



PARTS BOOK

RO-FLO® COMPRESSORS AND VACUUM PUMPS

TABLE OF CONTENTS

SAFETY INFORMATION	4
INTRODUCTION	5
GENUINE RO-FLO® PARTS	5
HOW TO ORDER REPLACEMENT PARTS	5
RO-FLO® MODEL 2CC	6
RO-FLO® MODEL 4CC	8
RO-FLO® MODEL 5CC	10
RO-FLO® MODEL 7D	12
RO-FLO® MODEL 8D	14
RO-FLO® MODEL 8DE	16
RO-FLO® MODEL 10G	18
RO-FLO® MODEL 11S	20
RO-FLO® MODEL 11L	22
RO-FLO® MODEL 12S	24
RO-FLO® MODEL 12L	26
RO-FLO® MODEL 17S	28
RO-FLO® MODEL 17L	30
RO-FLO® MODEL 19S	32
RO-FLO® MODEL 19L	34
RO-FLO® MODEL 19LE	36
RO-FLO® MODEL 206	38
RO-FLO® MODEL 207	40
RO-FLO® MODEL 208B	42
RO-FLO® MODEL 210M	44
RO-FLO® MODEL 211M	46
RO-FLO® MODEL 212M	48
RO-FLO® MODEL 217M	50
RO-FLO® MODEL 219M	52

RO-FLO® MODEL SD8D	54
RO-FLO® MODEL SD8DE	56
RO-FLO® MODEL SD19S	58
RO-FLO® MODEL SD19L	60
RO-FLO® MODEL SD19LE	62
RO-FLO® MODEL HP6	64
RO-FLO® MODEL HP7	66
RO-FLO® MODEL HP8	68
RO-FLO® MODEL HP10	70
RO-FLO® MODEL HP11	72
RO-FLO® MODEL HP12	74
ADDITIONAL COMPRESSOR CONFIGURATIONS	77
RO-FLO® MODEL 12L, SINGLE FACE SEAL, DOUBLE SHAFT EXTENSION	78
RO-FLO® MODEL 19L, SINGLE FACE SEAL, DOUBLE SHAFT EXTENSION	80
LUBRICATION COMPONENTS	82
TOOL REQUIREMENTS	84
TOOL REQUIREMENTS BY COMPRESSOR MODEL	84
ADDITIONAL TOOL RECOMMENDATIONS	85
CONTACT RO-FLO COMPRESSORS	86
GENERAL INQUIRIES	86
NEW COMPRESSOR AND VACUUM PUMP SALES	86
PARTS INQUIRIES	86
SERVICE AND SUPPORT	86

SAFETY INFORMATION



CAUTION

READ AND UNDERSTAND THE OPERATOR'S MANUAL BEFORE USING THIS COMPRESSOR. IT IS ESSENTIAL TO REFER TO THE PACKAGER'S OPERATING MANUAL FOR COMPLETE OPERATING INSTRUCTIONS.

FAILURE TO FOLLOW OPERATING INSTRUCTIONS MAY RESULT IN SERIOUS INJURY OR DEATH.

Read this document carefully before installing and starting your compressor.

The following instructions have been prepared to assist in installation, operation, and maintenance of your Ro-Flo® sliding vane compressor. Following these instructions and those provided for the compressor package will ensure a long operational life for your equipment.

The entire manual should be reviewed before attempting to install, operating, service, or repair the compressor.

Ro-Flo® sliding vane compressors are positive displacement style compressors, which are designed to compress gas. The compressor must not be subjected to liquids in the inlet gas stream. Ro-Flo Compressors, LLC is not responsible for the system design to prevent liquid in the gas stream, and as such Ro-Flo Compressors, LLC cannot warrant equipment damaged by improperly protected or operated equipment.



CAUTION

PERSONAL PROTECTIVE EQUIPMENT (PPE) SHOULD BE USED TO AVOID HEALTH HAZARDS (EXCESSIVE SOUND LEVEL EXPOSURE) DUE TO HIGH NOISE LEVEL DURING NORMAL OPERATION.

IT IS RECOMMENDED THAT THE CUSTOMER ESTABLISH AN EHS PLAN TO AVOID AN EXPOSURE RISK IN EXCESS OF PERMISSIBLE EXPOSURE LIMIT (PEL) AS DEFINED BY THE OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION (OSHA) OR OTHER REGULATING BODY.



CAUTION

THE INFORMATION CONTAINED WITHIN IS INTENDED TO ASSIST OPERATING PERSONNEL BY PROVIDING INFORMATION ON THE GENERAL CHARACTERISTICS OF EQUIPMENT OF THIS TYPE. IT DOES NOT RELIEVE THE USER OF RESPONSIBILITY TO USE SOUND ENGINEERING PRACTICES IN THE INSTALLATION, APPLICATION, AND MAINTENANCE OF PARTICULAR EQUIPMENT PURCHASES.

INTRODUCTION

GENUINE RO-FLO® PARTS

Ro-Flo Compressors recommends the use of genuine Ro-Flo® replacement parts. Ro-Flo® parts have been custom designed for corrosive gases and harsh environments. This is the primary reason for superior performance of Ro-Flo® compressors. The use of Ro-Flo® parts ensures full warranty coverage and promotes long, reliable service.

NOTE: Please contact Ro-Flo Compressors for units used in condenser and refrigeration service, as these configurations may differ.

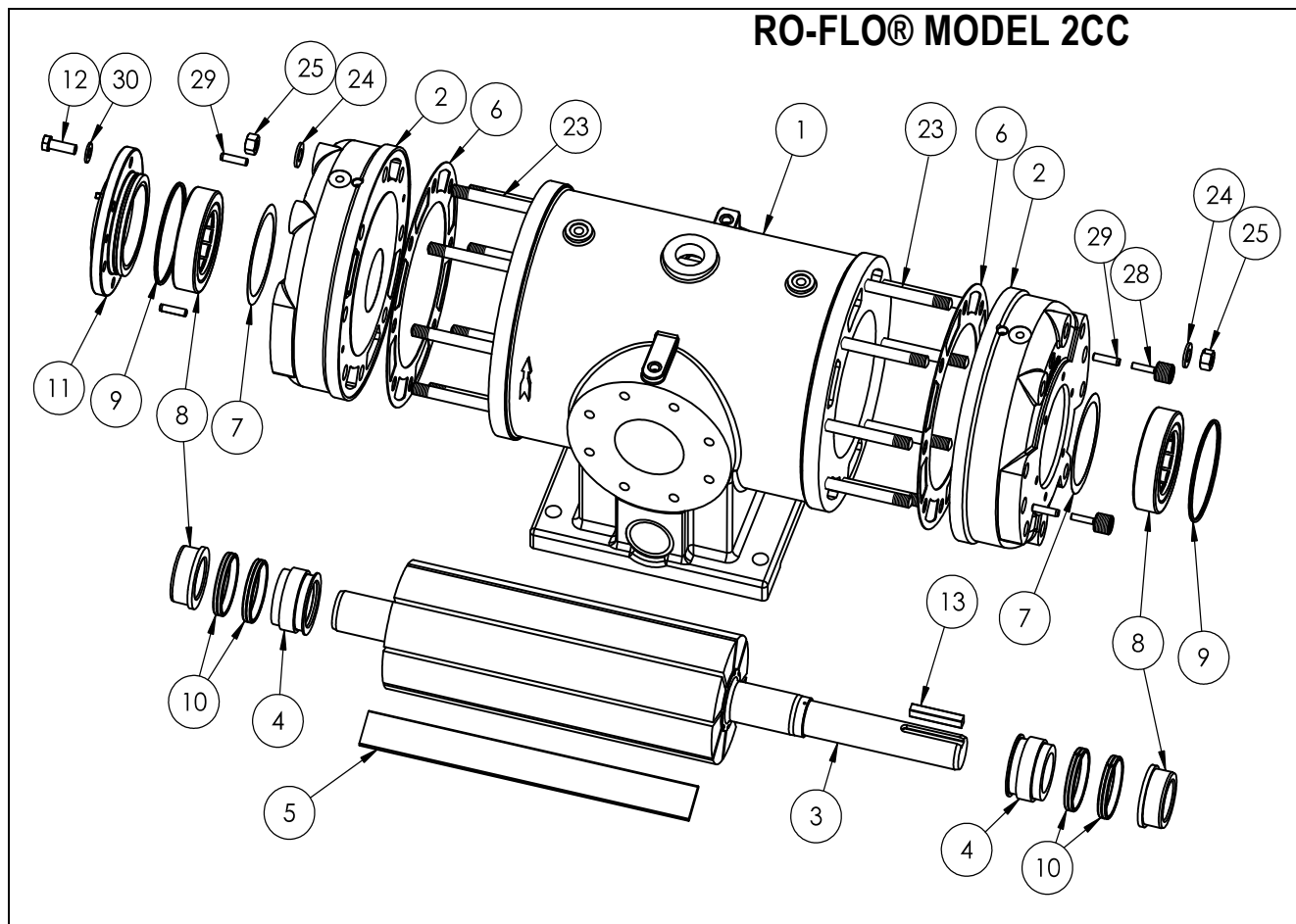
NOTE: Please contact Ro-Flo Compressors for non-standard configurations (configurations not shown in this book).

HOW TO ORDER REPLACEMENT PARTS

Machine serial numbers together with part descriptions are required when placing parts orders. The exploded view with the accompanying cross-reference to part description will aid in identifying parts. Maintenance and rebuild kits are also available. Please contact Ro-Flo Compressors for quotations and placing orders:

-
-

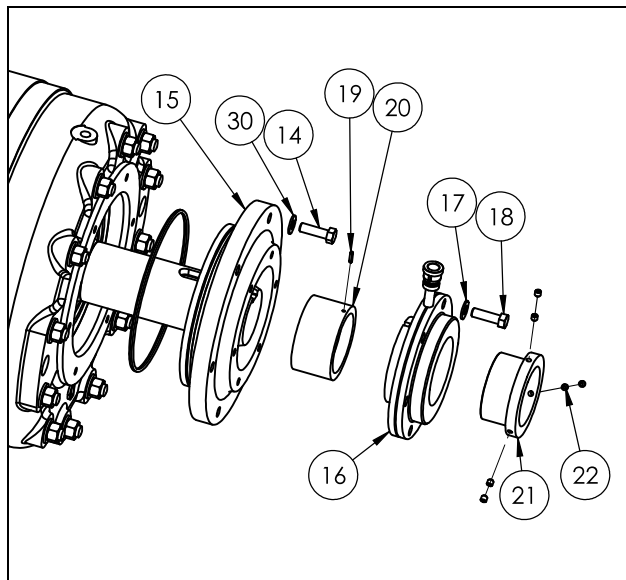
RO-FLO® MODEL 2CC



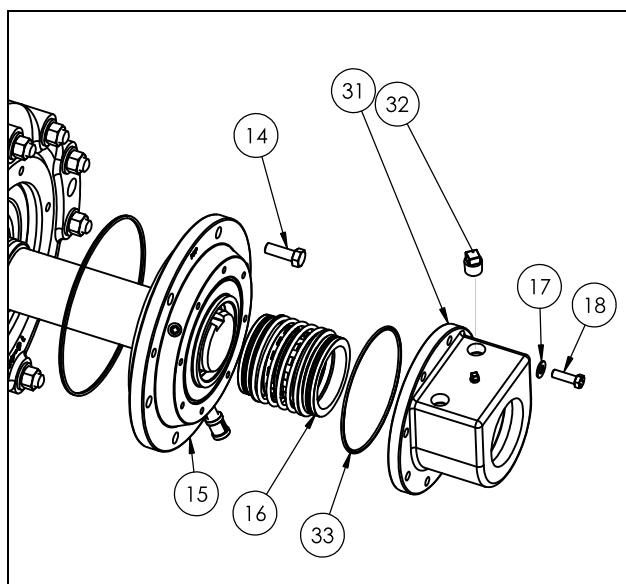
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-431-541		1
2	Cylinder Head		* 16-435-617-001	*16-435-617-002	2
3	Rotor Shaft		16-435-622-001		1
4	Bearing Spacer Ring		16-141-130-001		2
5	Rotor Blade Set	● ■	16-136-454-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-872-001	* 16-234-872-003	2
7	Bearing Shim Set	■	16-132-486-801		2
8	Roller Bearing	■	16-235-971-030		2
9	O-Ring	● ■	16-235-921-006	16-235-921-036	2
10	Seal Ring	● ■	16-140-877-002		4
11	End Cover		16-235-932-009		1
12	Screw - End Cover		00-611-315-466		4
13	Square Key		00-677-101-133		1
23	Stud		16-132-236-005		16
24	Washer, Cylinder Head		00-651-016-985		16
25	Nut, Cylinder Head		00-631-001-108		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-989		4

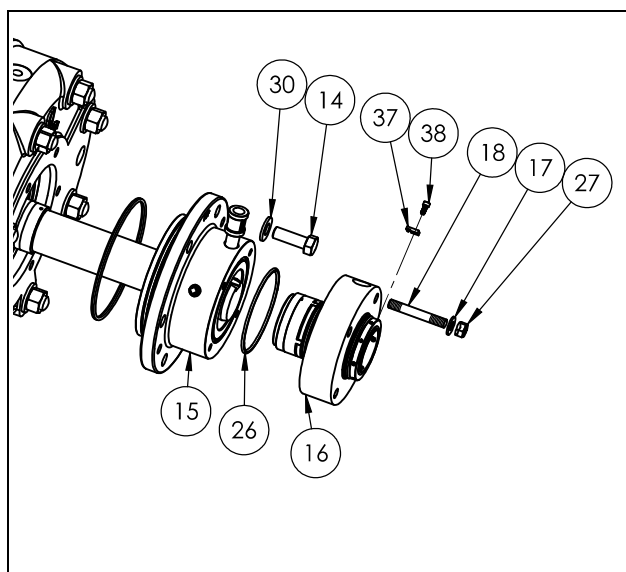
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-466	4
15	Seal Adapter		16-236-902-006	1
16	Mechanical Seal Assembly	■	16-242-090-001	1
16.1	– Seal Repair Kit		16-630-048-101	
17	Lock Washer, Seal		00-655-041-200	4
18	Screw, Seal		00-615-142-468	4
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-133-535-001	1
21	Locking Sleeve		16-132-847-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		N/A	
●	Blade Change Kit (std)		16-136-760-864	
	Blade Change Kit (Viton)		16-136-761-100	
■	Rebuild Kit (std)		16-136-760-800	
	Rebuild Kit (Viton)		16-136-761-200	

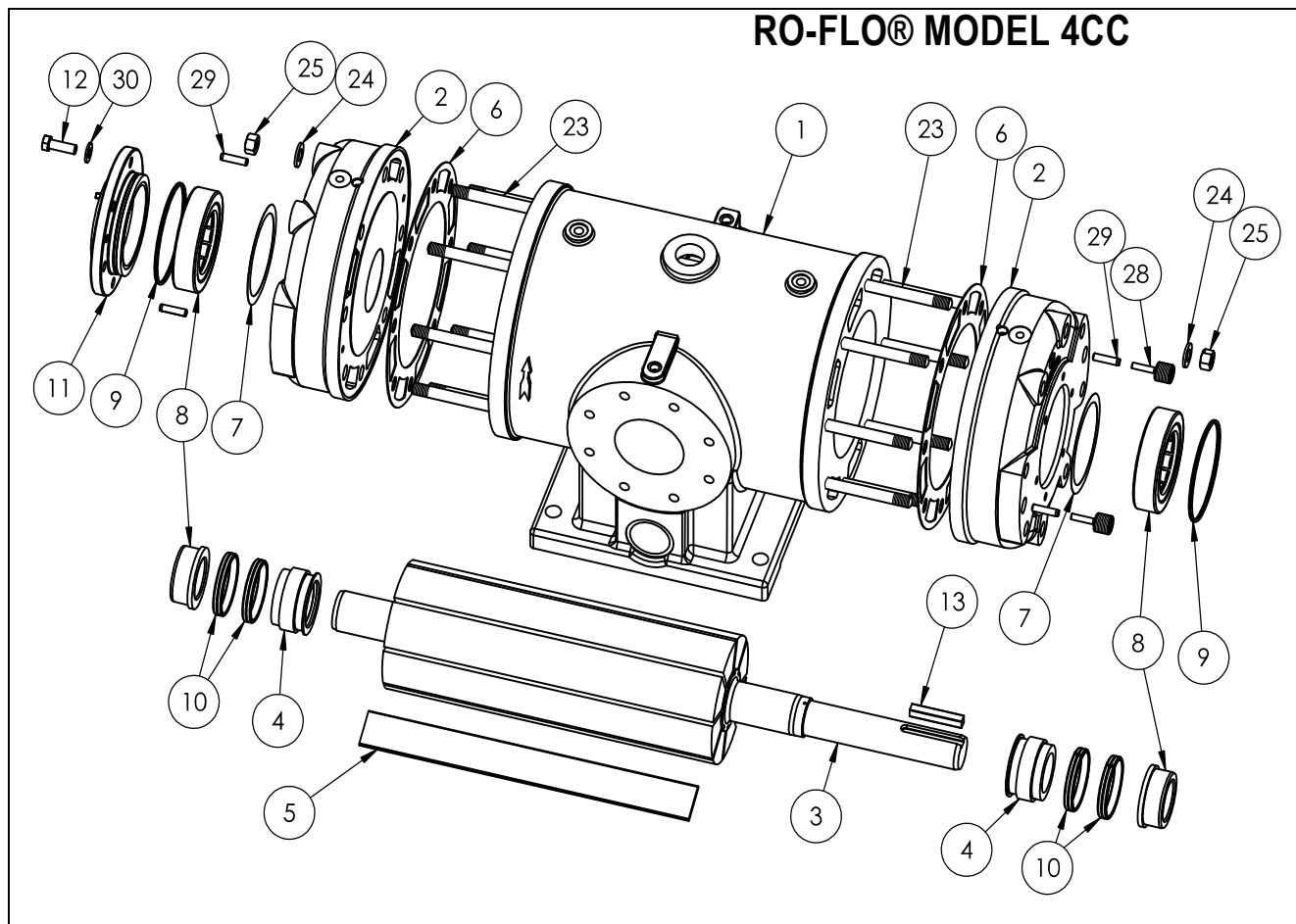
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	4
15	Seal Adapter		16-335-639-005	1
16	SS & Viton Double Bellows Seal	■	16-242-552-001	1
17	Lock Washer, Seal		00-655-041-200	4
18	Screw, Seal		00-611-315-468	4
31	Seal Cage		16-335-638-005	1
32	Pipe Plug, Seal Cage		00-711-509-003	1
33	Seal Cage O-ring	■	16-235-921-048	1
●	Blade Change Kit		16-136-761-100	
■	Rebuild Kit		16-136-761-400	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-468	4
15	Seal Adapter		16-335-658-001	1
16	Double Opposed Cartridge Seal		16-242-625-001	1
17	Washer, Cartridge Seal		00-651-016-989	4
18	Stud, Seal		16-132-490-004	4
26	O-ring, Cartridge Seal	■	16-235-921-062	1
27	Nut, Cartridge Seal		00-631-001-106	4
30	Washer, Seal Adapter		N/A	
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-100	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-200	

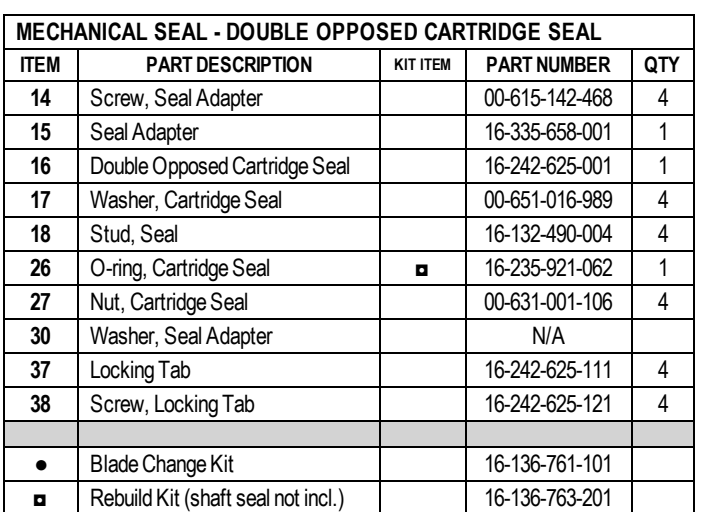
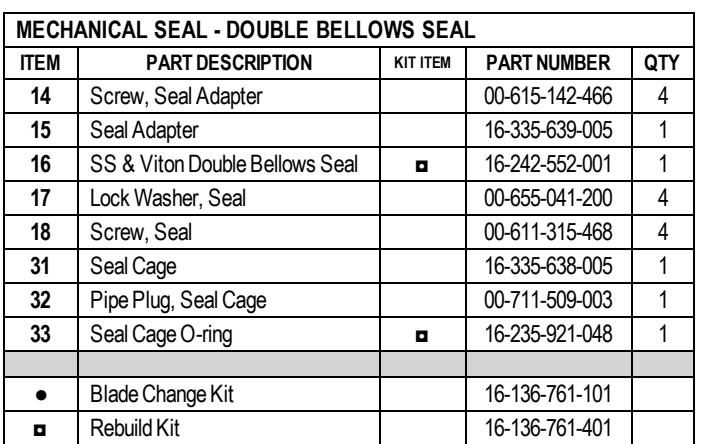
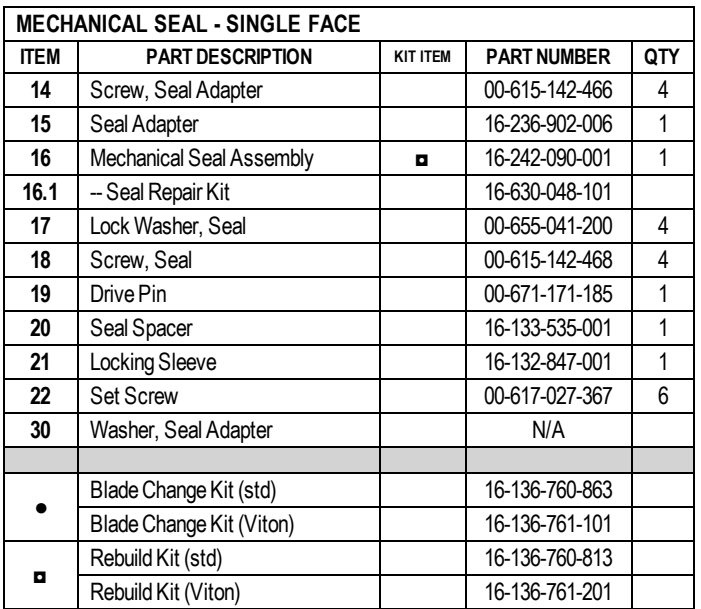
RO-FLO® MODEL 4CC



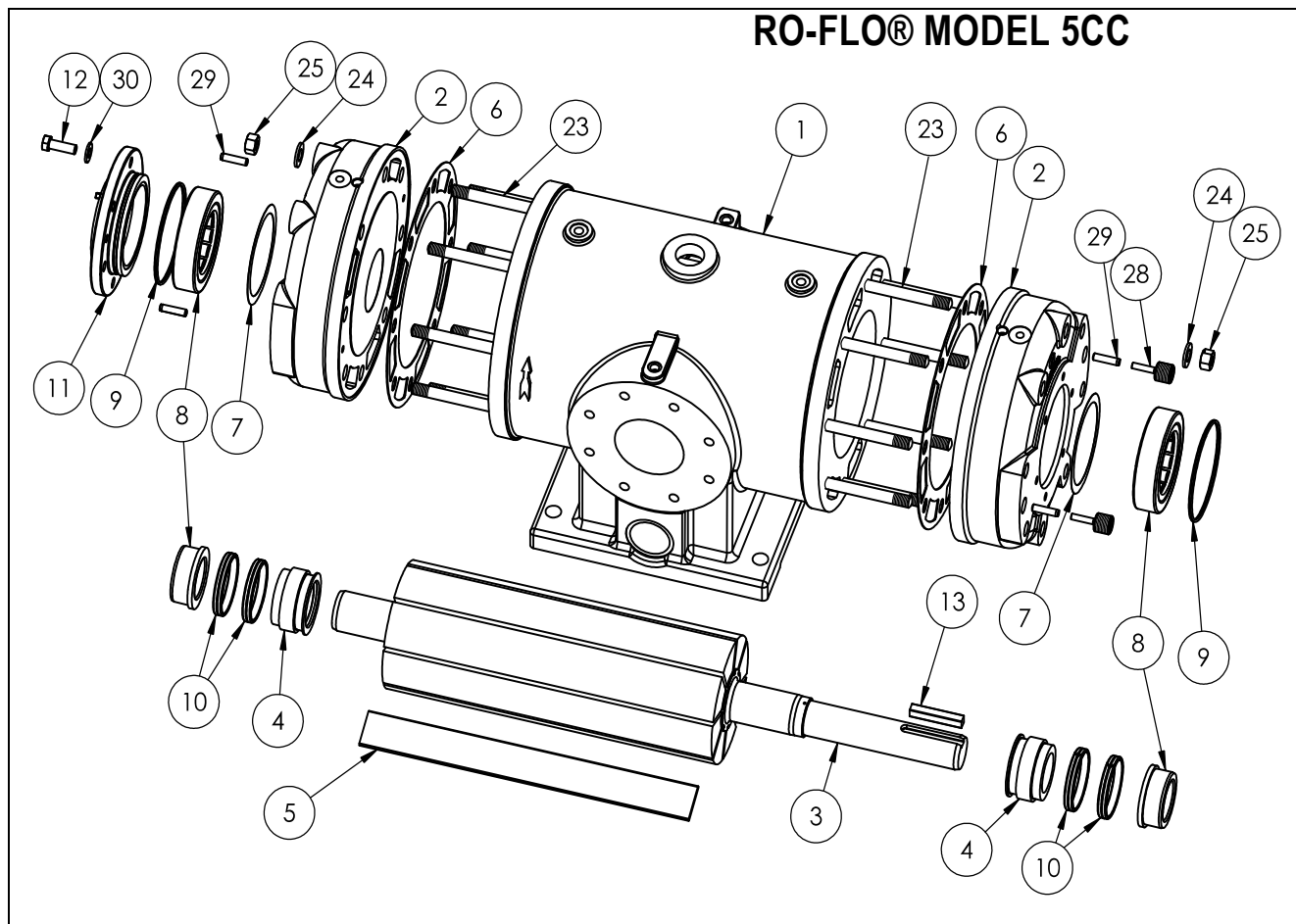
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-432-570		1
1A	Cylinder 110 Degree		16-136-432-571		1
2	Cylinder Head		* 16-435-616-020	*16-435-616-018	2
3	Rotor Shaft		16-440-203-002		1
4	Bearing Spacer Ring		16-141-130-001		2
5	Rotor Blade Set	● ■	16-136-455-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-872-001	* 16-234-872-003	2
7	Bearing Shim Set	■	16-132-486-801		2
8	Roller Bearing	■	16-235-971-030		2
9	O-Ring	● ■	16-235-921-006	16-235-921-036	2
10	Seal Ring	● ■	16-140-877-002		4
11	End Cover		16-235-932-009		1
12	Screw - End Cover		00-611-315-466		4
13	Square Key		00-677-101-133		1
23	Stud		16-132-236-005		16
24	Washer, Cylinder Head		00-651-016-985		16
25	Nut, Cylinder Head		00-631-001-108		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-989		4

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.



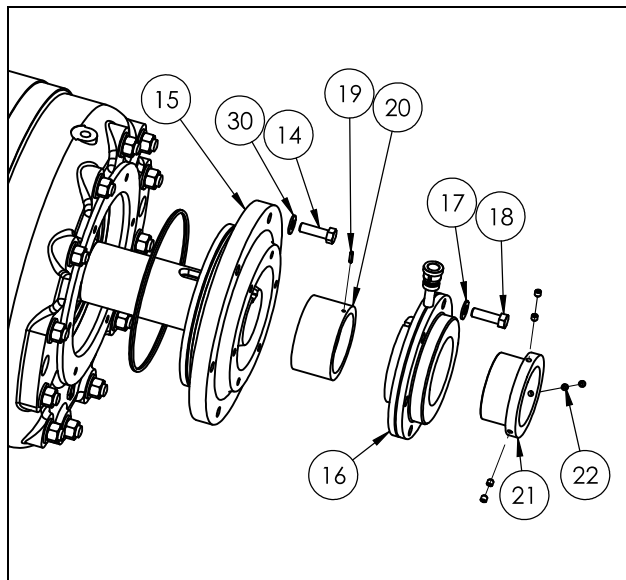
RO-FLO® MODEL 5CC



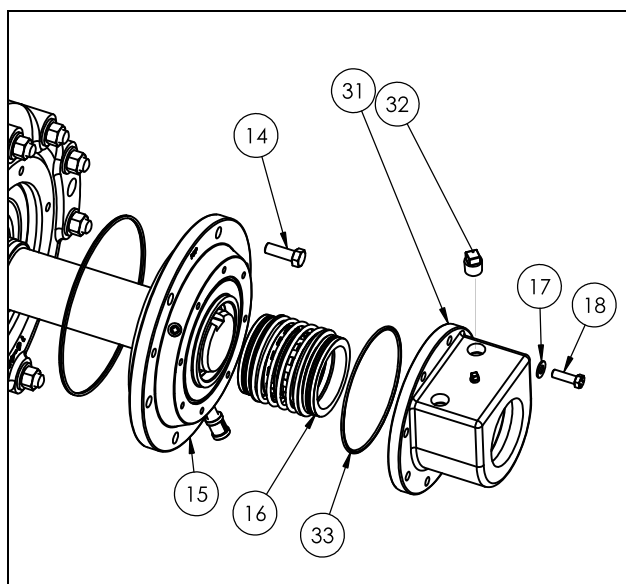
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-432-541		1
1A	Cylinder 110 Degree		16-136-432-542		1
2	Cylinder Head		* 16-435-616-020	*16-435-616-018	2
3	Rotor Shaft		16-440-203-001		1
4	Bearing Spacer Ring		16-141-130-001		2
5	Rotor Blade Set	● ■	16-136-455-805		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-872-001	* 16-234-872-003	2
7	Bearing Shim Set	■	16-132-486-801		2
8	Roller Bearing	■	16-235-971-030		2
9	O-Ring	● ■	16-235-921-006	16-235-921-036	2
10	Seal Ring	● ■	16-140-877-002		4
11	End Cover		16-235-932-009		1
12	Screw - End Cover		00-611-315-466		4
13	Square Key		00-677-101-133		1
23	Stud		16-132-236-005		16
24	Washer, Cylinder Head		00-651-016-985		16
25	Nut, Cylinder Head		00-631-001-108		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-989		4

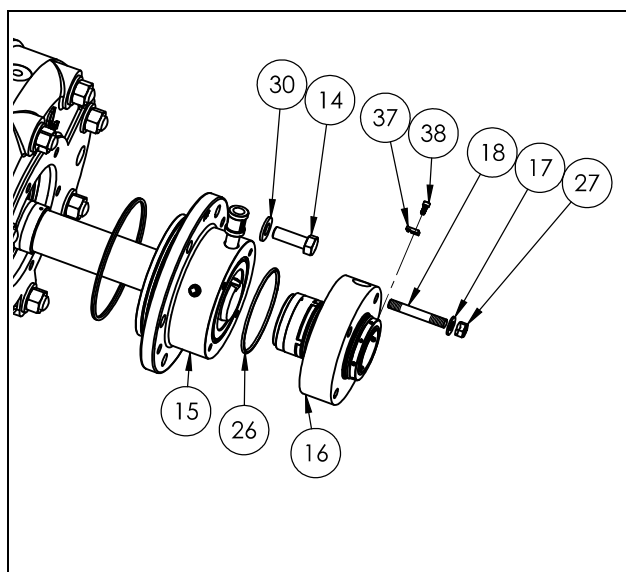
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-466	4
15	Seal Adapter		16-236-902-006	1
16	Mechanical Seal Assembly	■	16-242-090-001	1
16.1	– Seal Repair Kit		16-630-048-101	
17	Lock Washer, Seal		00-655-041-200	4
18	Screw, Seal		00-615-142-468	4
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-133-535-001	1
21	Locking Sleeve		16-132-847-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		N/A	
●	Blade Change Kit (std)		16-136-760-851	
	Blade Change Kit (Viton)		16-136-761-102	
■	Rebuild Kit (std)		16-136-760-801	
	Rebuild Kit (Viton)		16-136-761-202	

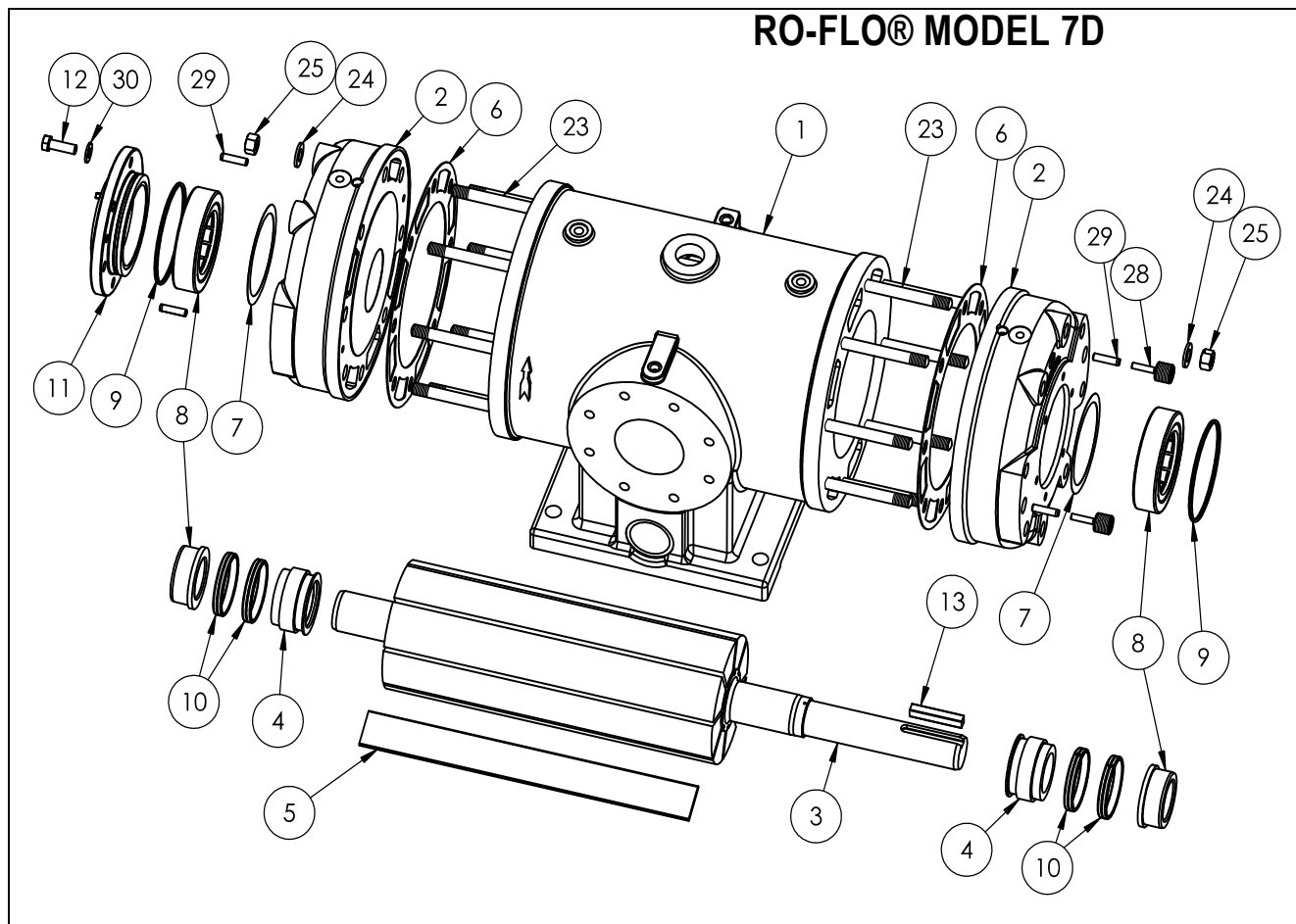
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-466	4
15	Seal Adapter		16-335-639-005	1
16	SS & Viton Double Bellows Seal	■	16-242-552-001	1
17	Lock Washer, Seal		00-655-041-200	4
18	Screw, Seal		00-611-315-468	4
31	Seal Cage		16-335-638-005	1
32	Pipe Plug, Seal Cage		00-711-509-003	1
33	Seal Cage O-ring	■	16-235-921-048	1
●	Blade Change Kit		16-136-761-102	
■	Rebuild Kit		16-136-761-402	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-468	4
15	Seal Adapter		16-335-658-001	1
16	Double Opposed Cartridge Seal		16-242-625-001	1
17	Washer, Cartridge Seal		00-651-016-989	4
18	Stud, Seal		16-132-490-004	4
26	O-ring, Cartridge Seal	■	16-235-921-062	1
27	Nut, Cartridge Seal		00-631-001-106	4
30	Washer, Seal Adapter		N/A	
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-102	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-202	

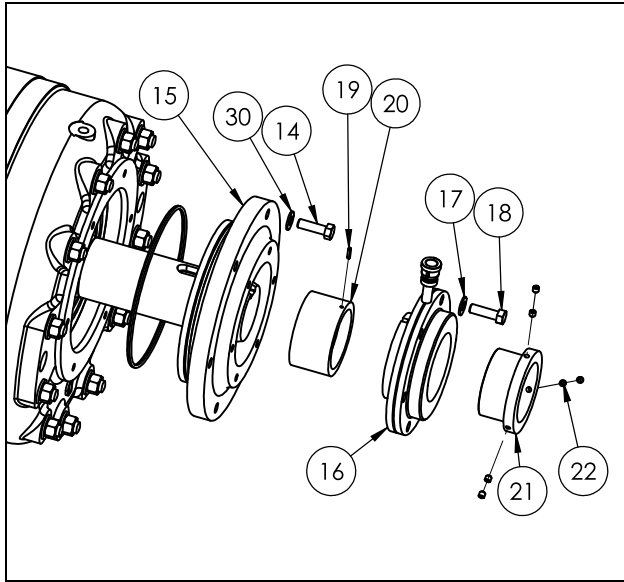
RO-FLO® MODEL 7D



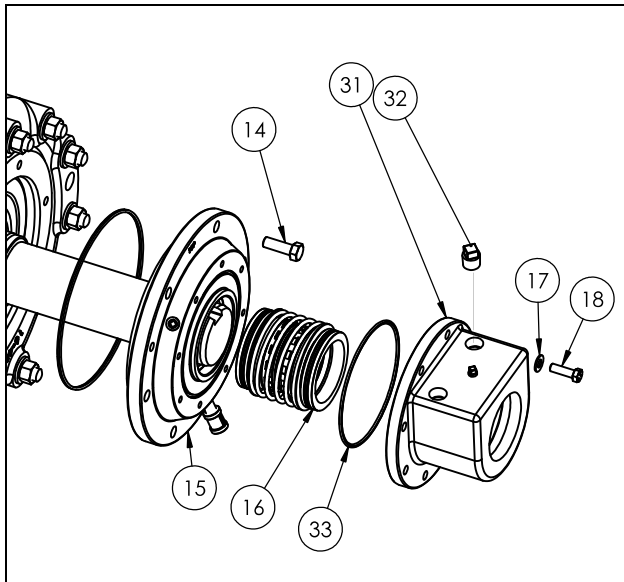
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-433-541		1
1A	Cylinder 110 Degree		16-136-433-542		1
2	Cylinder Head		* 16-435-615-010	*16-435-615-017	2
3	Rotor Shaft		16-334-802-001		1
4	Bearing Spacer Ring		16-133-926-001		2
5	Rotor Blade Set	● □	16-136-456-808		1 (Set of 8)
6	Cylinder Head Gasket	● □	* 16-235-937-001	* 16-235-937-003	2
7	Bearing Shim Set	□	16-132-484-801		2
8	Roller Bearing	□	16-235-971-031		2
9	O-Ring	● □	16-235-921-002	16-235-921-049	2
10	Seal Ring	● □	16-140-877-003		4
11	End Cover		16-235-927-007		1
12	Screw - End Cover		00-611-271-546		4
13	Square Key		00-677-101-237		1
23	Stud		16-132-236-004		16
24	Washer, Cylinder Head		00-651-016-985		16
25	Nut, Cylinder Head		00-631-001-108		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		N/A		

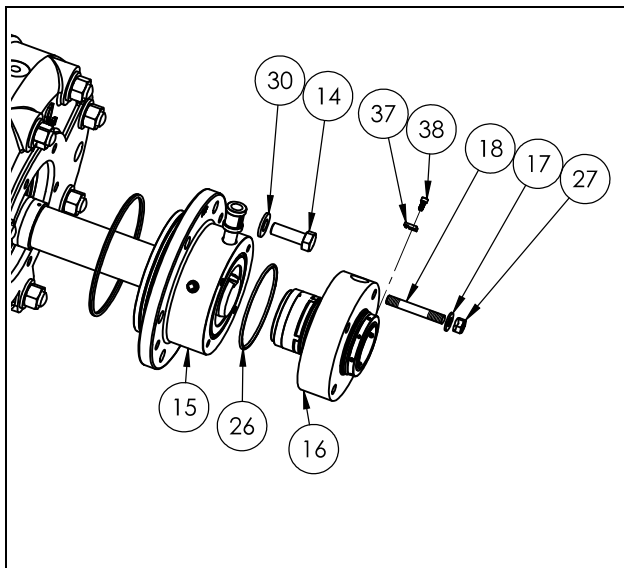
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	4
15	Seal Adapter		16-334-800-007	1
16	Mechanical Seal Assembly	■	16-242-090-002	1
16.1	– Seal Repair Kit		16-630-048-102	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-132-882-001	1
21	Locking Sleeve		16-132-846-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		N/A	
●	Blade Change Kit (std)		16-136-760-852	
	Blade Change Kit (Viton)		16-136-761-103	
■	Rebuild Kit (std)		16-136-760-802	
	Rebuild Kit (Viton)		16-136-761-203	

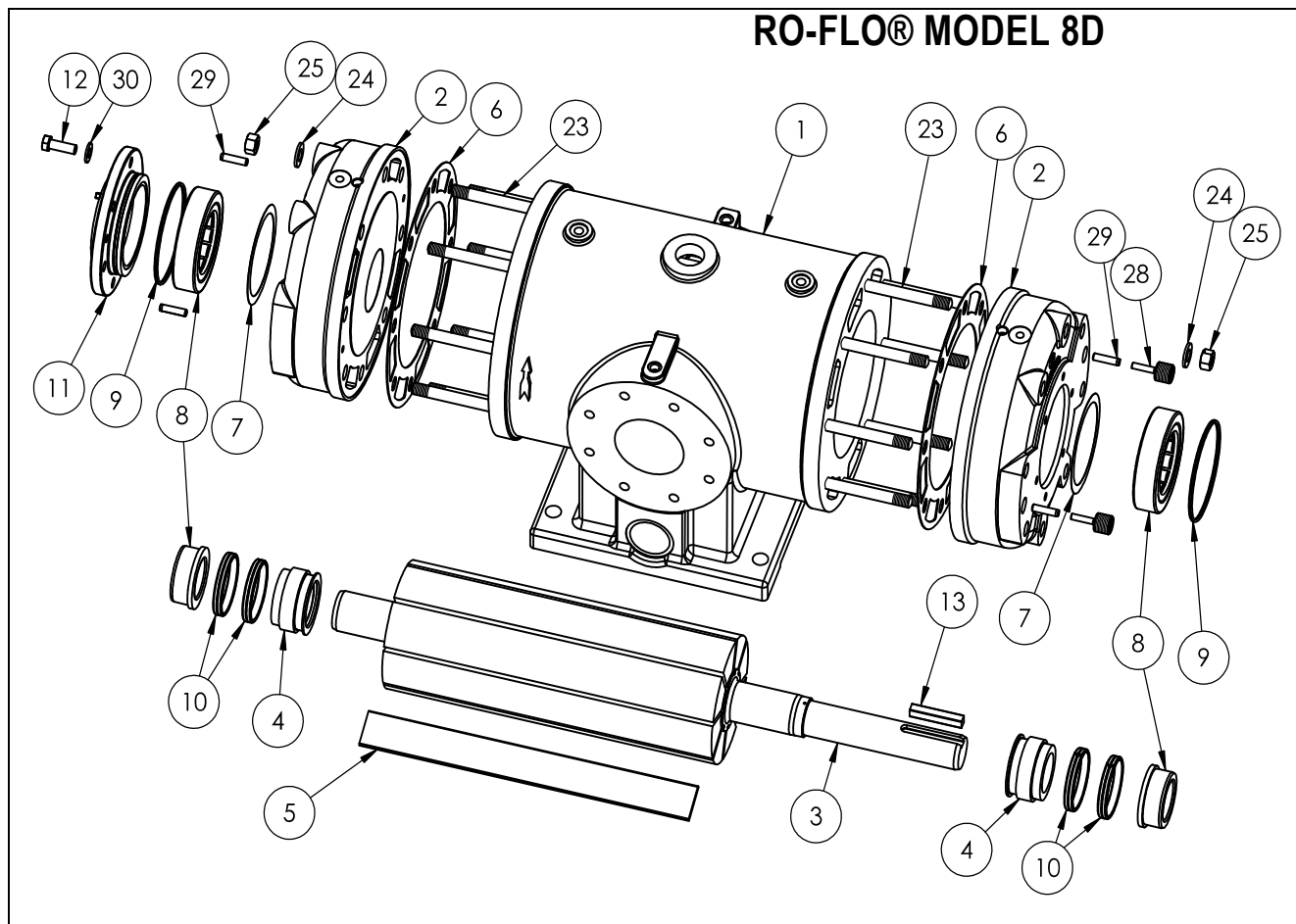
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	4
15	Seal Adapter		16-335-641-005	1
16	SS & Viton Double Bellows Seal	■	16-242-552-002	1
17	Lock Washer, Seal		00-655-041-200	4
18	Screw, Seal		00-611-315-468	4
31	Seal Cage		16-335-640-005	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-036	1
●	Blade Change Kit		16-136-761-103	
■	Rebuild Kit		16-136-761-403	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	4
15	Seal Adapter		16-335-659-001	1
16	Double Opposed Cartridge Seal		16-242-625-002	1
17	Washer, Cartridge Seal		00-651-016-989	4
18	Stud, Seal		16-132-490-004	4
26	O-ring, Cartridge Seal	■	16-235-921-048	1
27	Nut, Cartridge Seal		00-631-001-106	4
30	Washer, Seal Adapter		N/A	
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-103	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-203	

RO-FLO® MODEL 8D

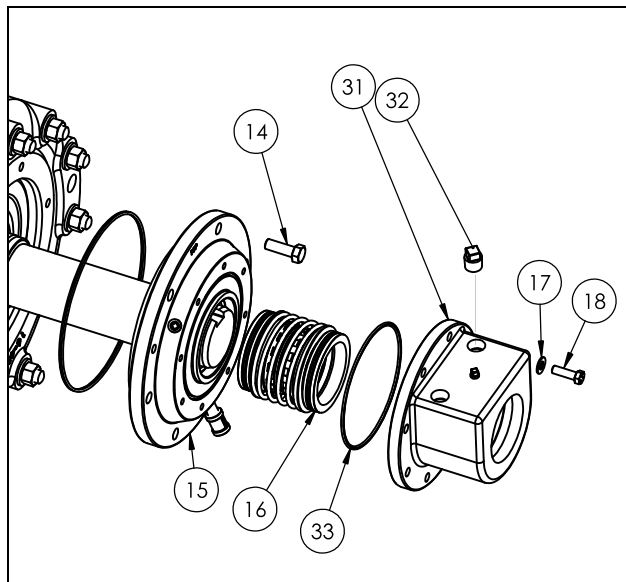


* The above images are representations only, meant to illustrate component locations.

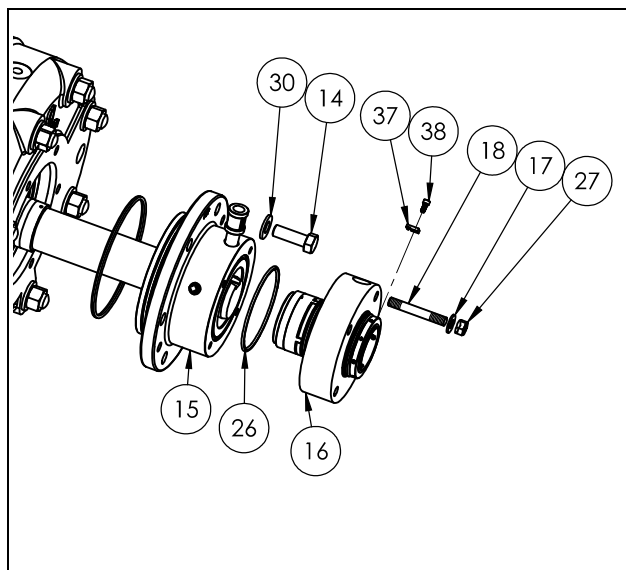
ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-434-541		1
1A	Cylinder 110 Degree		16-136-434-542		1
2	Cylinder Head		* 16-435-016-022	*16-435-016-023	2
3	Rotor Shaft		16-435-003-002		1
4	Bearing Spacer Ring		16-133-947-001		2
5	Rotor Blade Set	● ■	16-136-457-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-873-001	* 16-234-873-003	2
7	Bearing Shim Set	■	16-133-390-801		2
8	Roller Bearing	■	16-235-971-032		2
9	O-Ring	● ■	16-235-921-014	16-235-921-033	2
10	Seal Ring	● ■	16-140-877-004		4
11	End Cover		16-334-370-007		1
12	Screw - End Cover		00-611-271-548		6
13	Square Key		00-677-101-309		1
23	Stud		16-132-264-003		16
24	Washer, Cylinder Head		00-651-016-371		16
25	Nut, Cylinder Head		00-631-001-110		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-985		6

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-334-836-007	1
16	Mechanical Seal Assembly	■	16-242-090-002	1
16.1	– Seal Repair Kit		16-630-048-102	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-132-627-002	1
21	Locking Sleeve		16-132-846-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-985	6
●	Blade Change Kit (std)		16-136-760-853	
	Blade Change Kit (Viton)		16-136-761-104	
■	Rebuild Kit (std)		16-136-760-803	
	Rebuild Kit (Viton)		16-136-761-204	

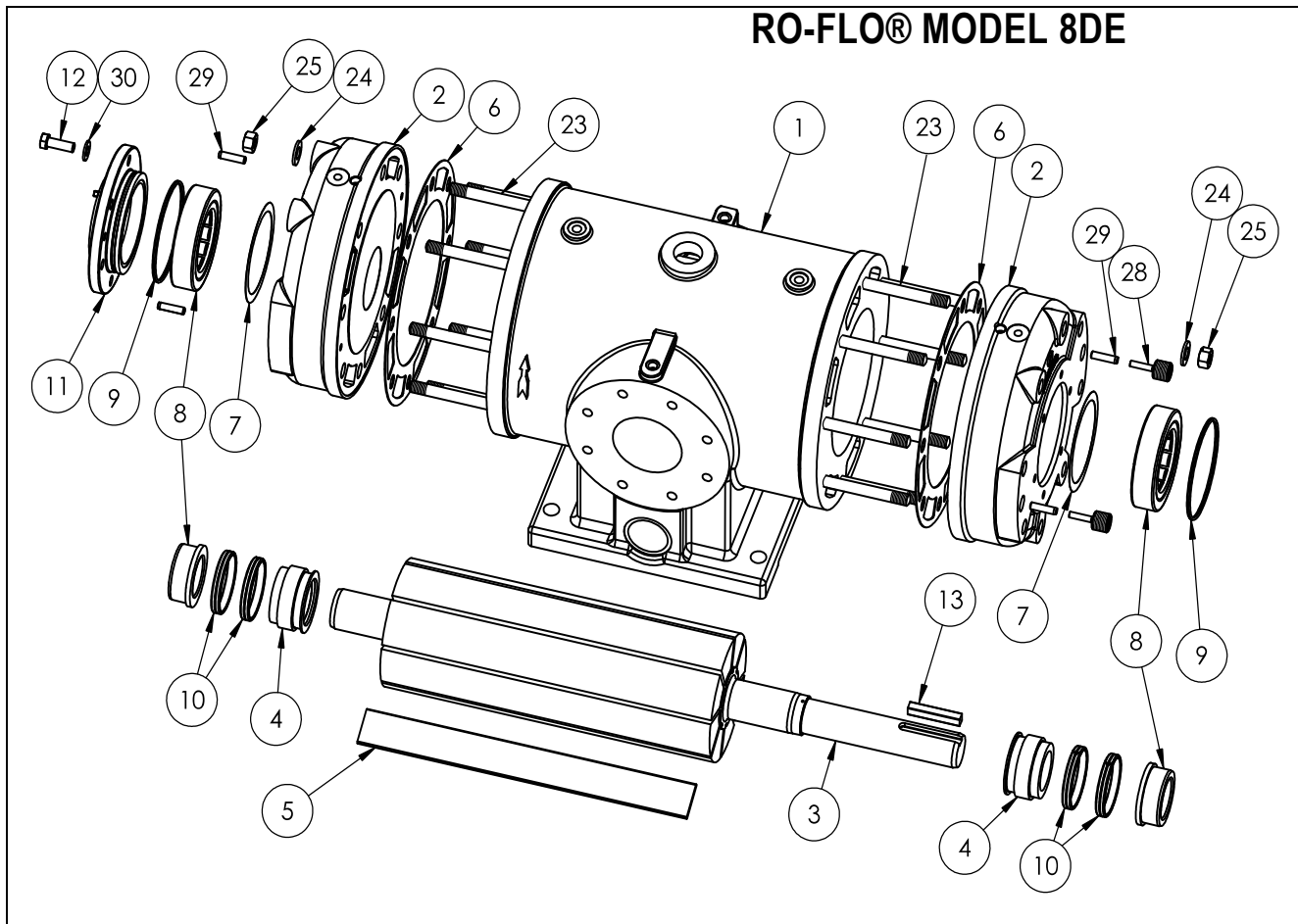


ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	6
15	Seal Adapter		16-335-689-005	1
16	SS & Viton Double Bellows Seal	■	16-242-552-002	1
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
31	Seal Cage		16-335-688-004	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-036	1
●	Blade Change Kit		16-136-761-104	
■	Rebuild Kit		16-136-761-404	



ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-668-001	1
16	Double Opposed Cartridge Seal		16-242-625-002	1
17	Washer, Cartridge Seal		00-651-016-989	4
18	Stud, Seal		16-132-490-004	4
26	O-ring, Cartridge Seal	■	16-235-921-048	1
27	Nut, Cartridge Seal		00-631-001-106	4
30	Washer, Seal Adapter		00-651-016-985	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-104	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-204	

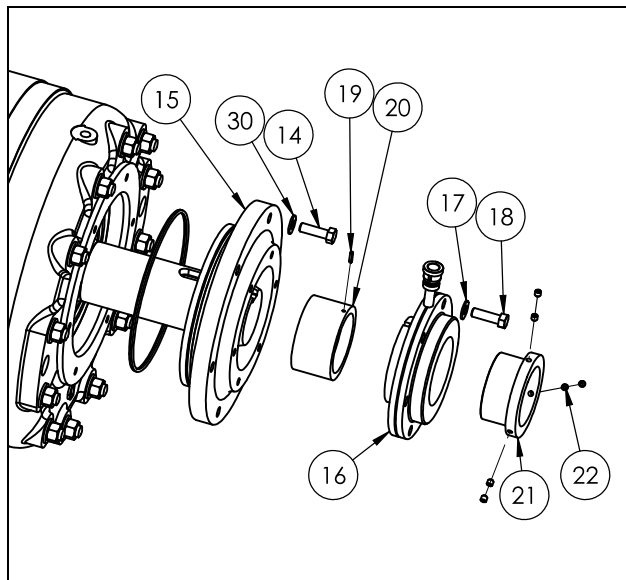
RO-FLO® MODEL 8DE



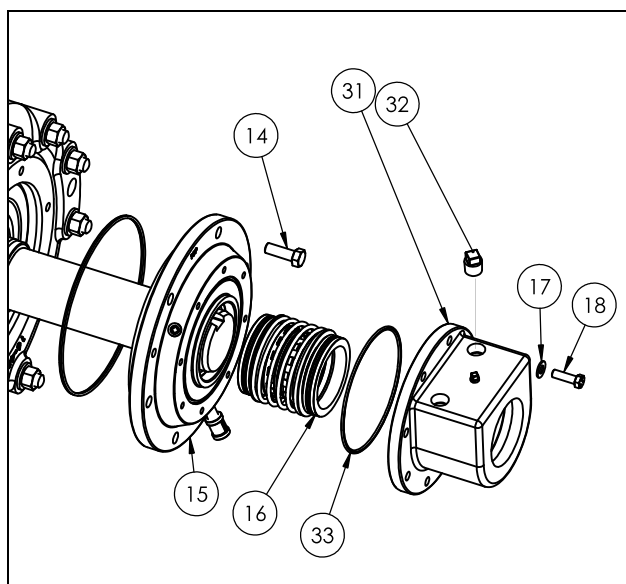
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-434-541		1
1A	Cylinder 110 Degree		16-136-434-542		1
2	Cylinder Head		* 16-434-996-010	*16-434-996-016	2
3	Rotor Shaft		16-435-003-001		1
4	Bearing Spacer Ring		16-133-947-001		2
5	Rotor Blade Set	● ■	16-136-457-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-873-001	* 16-234-873-003	2
7	Bearing Shim Set	■	16-133-390-801		2
8	Roller Bearing	■	16-235-971-032		2
9	O-Ring	● ■	16-235-921-014	16-235-921-033	2
10	Seal Ring	● ■	16-140-877-004		4
11	End Cover		16-334-370-007		1
12	Screw - End Cover		00-611-271-548		6
13	Square Key		00-677-101-309		1
23	Stud		16-132-264-003		16
24	Washer, Cylinder Head		00-651-016-371		16
25	Nut, Cylinder Head		00-631-001-110		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-985		6

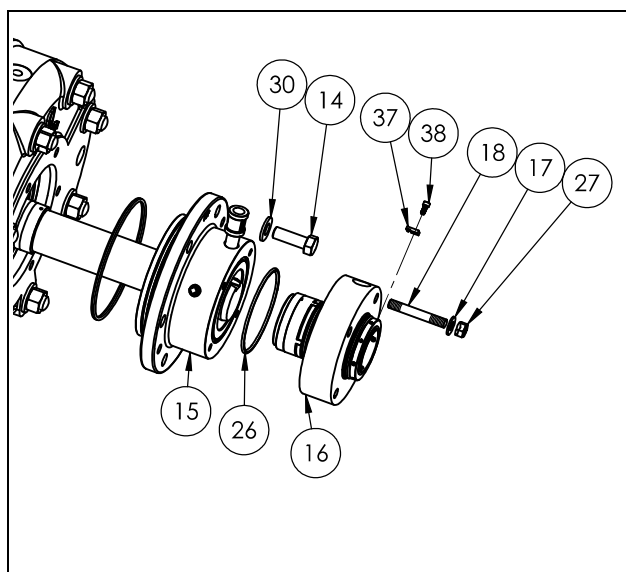
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-334-836-007	1
16	Mechanical Seal Assembly	■	16-242-090-002	1
16.1	– Seal Repair Kit		16-630-048-044	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-132-627-002	1
21	Locking Sleeve		16-132-846-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-985	6
●	Blade Change Kit (std)		16-136-760-853	
	Blade Change Kit (Viton)		16-136-761-104	
■	Rebuild Kit (std)		16-136-760-803	
	Rebuild Kit (Viton)		16-136-761-204	

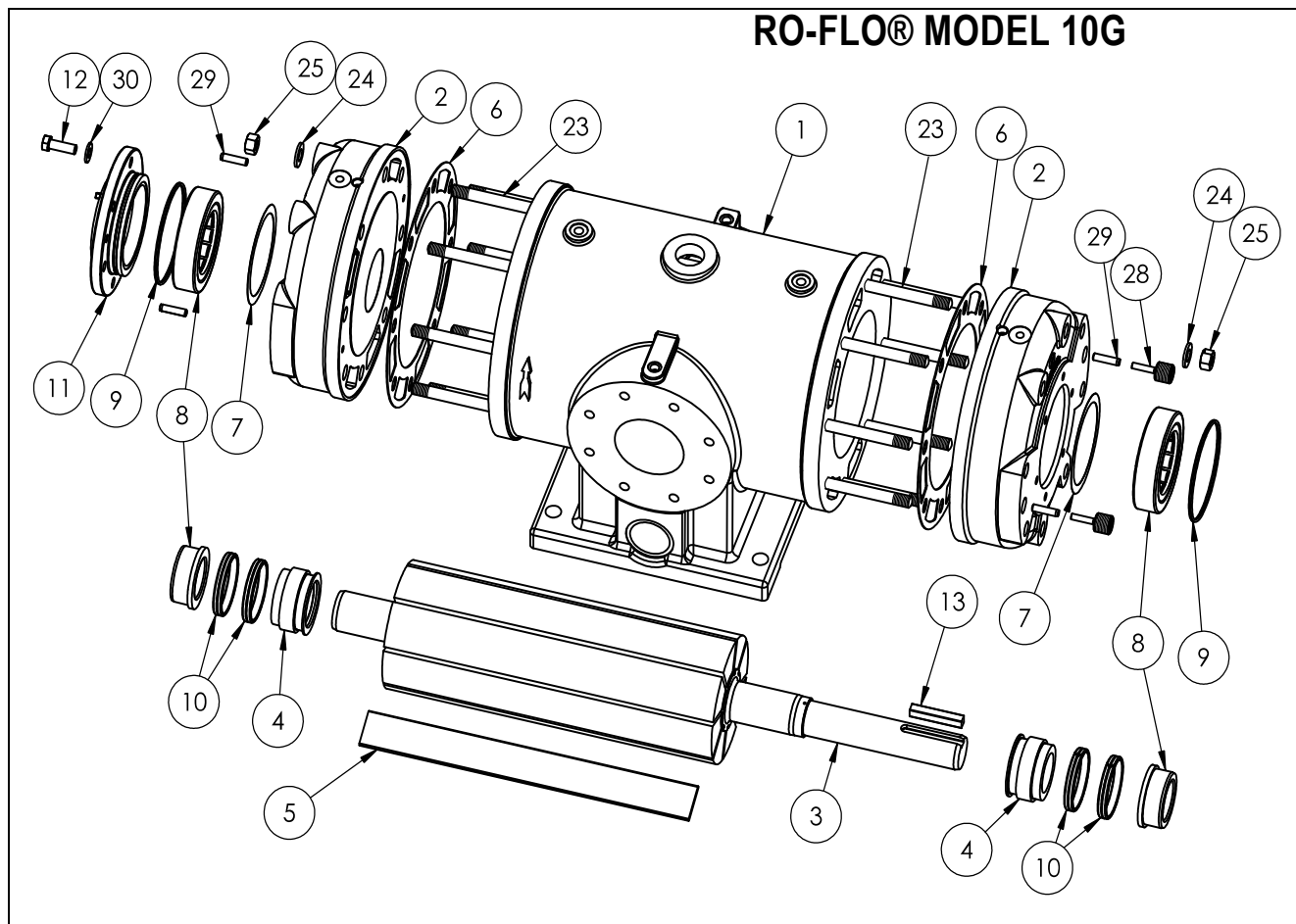
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	6
15	Seal Adapter		16-335-689-005	1
16	SS & Viton Double Bellows Seal	■	16-242-552-002	1
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
31	Seal Cage		16-335-688-004	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-036	1
●	Blade Change Kit		16-136-761-104	
■	Rebuild Kit		16-136-761-404	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-668-001	1
16	Double Opposed Cartridge Seal		16-242-625-002	1
17	Washer, Cartridge Seal		00-651-016-989	4
18	Stud, Seal		16-132-490-004	4
26	O-ring, Cartridge Seal	■	16-235-921-048	1
27	Nut, Cartridge Seal		00-631-001-106	4
30	Washer, Seal Adapter		00-651-016-985	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-104	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-204	

RO-FLO® MODEL 10G

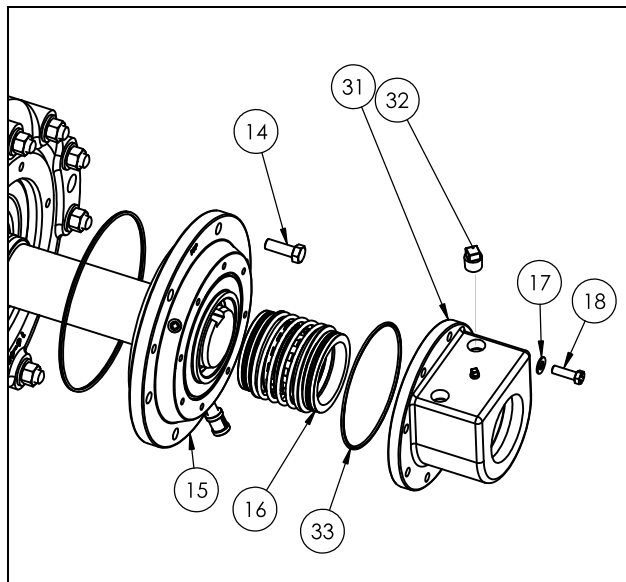


* The above images are representations only, meant to illustrate component locations.

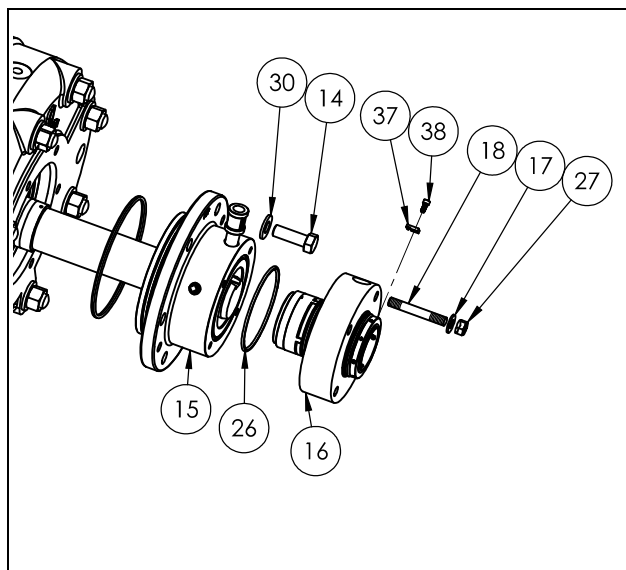
ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-435-541		1
1A	Cylinder 110 Degree		16-136-435-542		1
2	Cylinder Head		* 16-435-505-012	*16-435-505-018	2
3	Rotor Shaft		16-435-530-001		1
4	Bearing Spacer Ring		16-133-952-001		2
5	Rotor Blade Set	● □	16-136-458-808		1 (Set of 8)
6	Cylinder Head Gasket	● □	* 16-235-866-001	* 16-235-866-002	2
7	Bearing Shim Set	□	16-132-828-801		2
8	Roller Bearing	□	16-235-971-033		2
9	O-Ring	● □	16-235-921-001	16-235-921-027	2
10	Seal Ring	● □	16-140-877-005		4
11	End Cover		16-334-754-009		1
12	Screw - End Cover		00-611-315-470		6
13	Square Key		00-677-101-393		1
23	Stud		16-132-835-004		24
24	Washer, Cylinder Head		00-651-016-985		24
25	Nut, Cylinder Head		00-631-001-108		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-989		6

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-468	6
15	Seal Adapter		16-334-819-009	1
16	Mechanical Seal Assembly	■	16-242-090-004	1
16.1	– Seal Repair Kit		16-630-048-104	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-132-886-001	1
21	Locking Sleeve		16-132-914-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-989	6
●	Blade Change Kit (std)		16-136-760-854	
	Blade Change Kit (Viton)		16-136-761-105	
■	Rebuild Kit (std)		16-136-760-804	
	Rebuild Kit (Viton)		16-136-761-205	

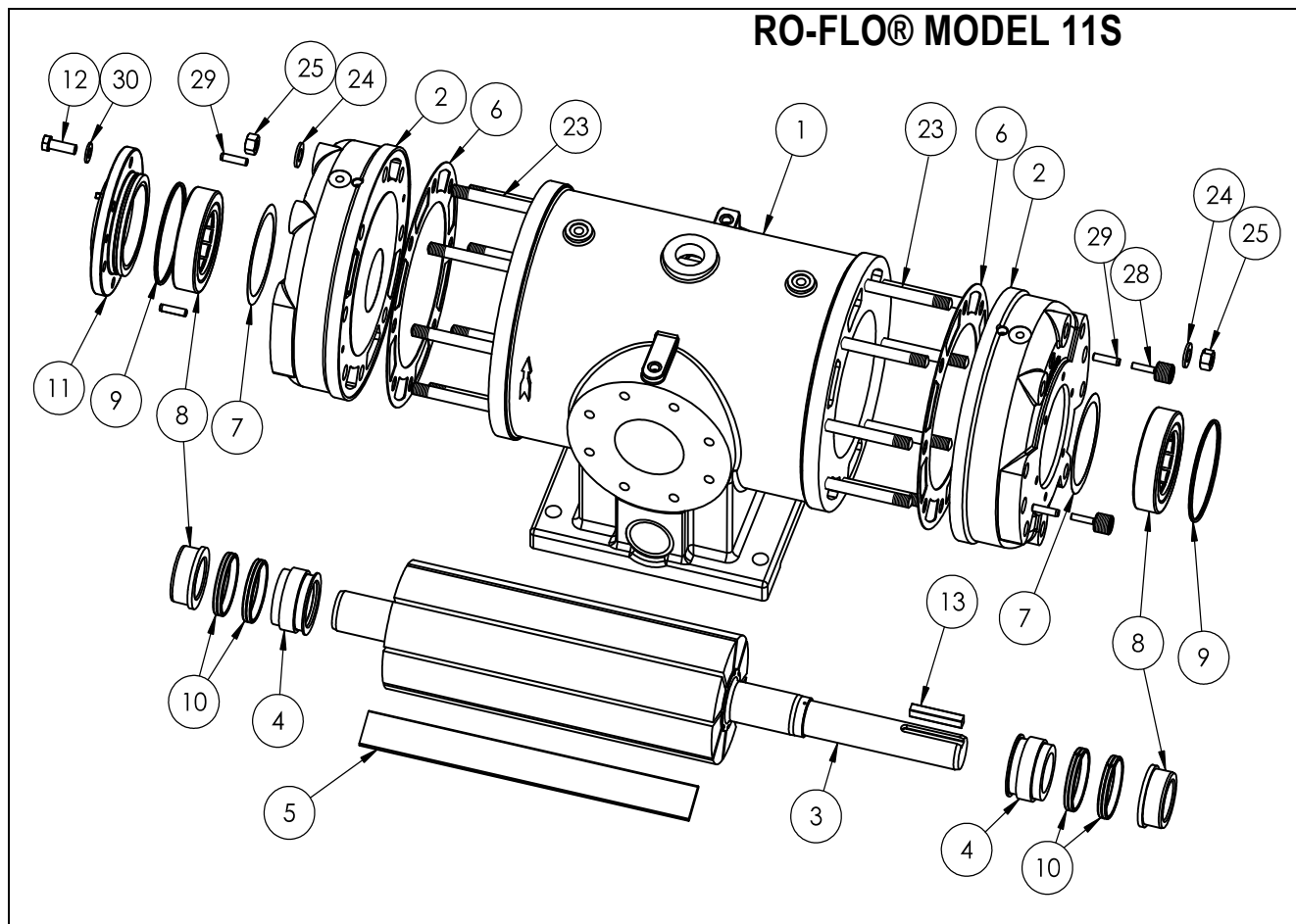


ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-468	6
15	Seal Adapter		16-335-643-006	1
16	SS & Viton Double Bellows Seal	■	16-242-552-003	1
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
31	Seal Cage		16-335-642-005	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-033	1
●	Blade Change Kit		16-136-761-105	
■	Rebuild Kit		16-136-761-405	



ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-468	6
15	Seal Adapter		16-335-661-001	1
16	Double Opposed Cartridge Seal		16-242-625-004	1
17	Washer, Cartridge Seal		00-651-016-989	6
18	Stud, Seal		16-132-490-005	6
26	O-ring, Cartridge Seal	■	16-235-921-049	1
27	Nut, Cartridge Seal		00-631-001-106	6
30	Washer, Seal Adapter		00-651-016-989	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-105	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-205	

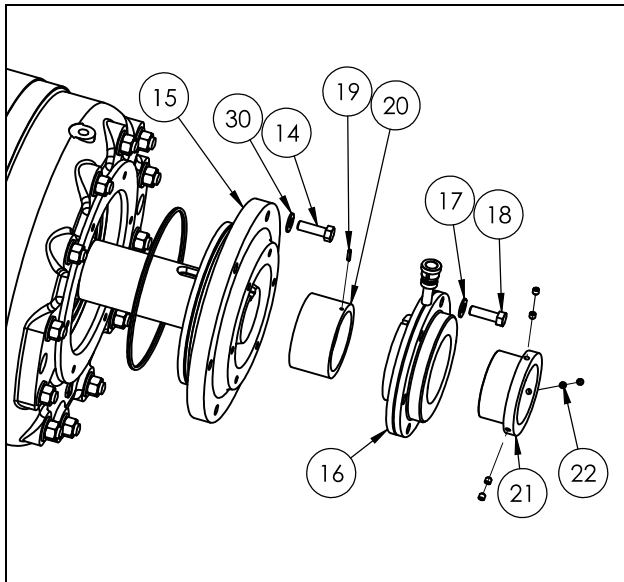
RO-FLO® MODEL 11S



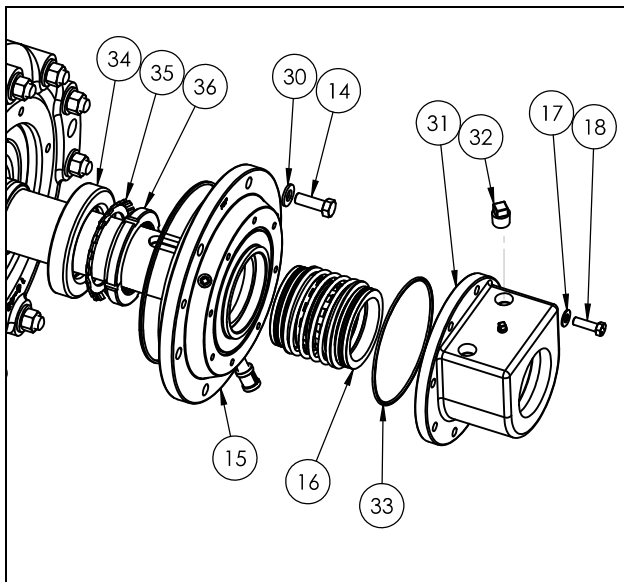
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-436-541		1
1A	Cylinder 110 Degree		16-136-436-542		1
2	Cylinder Head		* 16-434-843-015	*16-435-843-016	2
3	Rotor Shaft		16-434-847-001		1
4	Bearing Spacer Ring		16-134-063-001		2
5	Rotor Blade Set	● ■	16-136-459-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-284-001	* 16-235-284-002	2
7	Bearing Shim Set	■	16-132-535-801		2
8	Roller Bearing	■	16-235-971-034		2
9	O-Ring	● ■	16-235-921-008	16-235-921-028	2
10	Seal Ring	● ■	16-140-877-006		4
11	End Cover		16-334-246-008		1
12	Screw - End Cover		00-611-271-548		6
13	Square Key		00-677-101-443		1
23	Stud		16-132-531-002		24
24	Washer, Cylinder Head		00-651-016-371		24
25	Nut, Cylinder Head		00-631-001-110		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-985		6

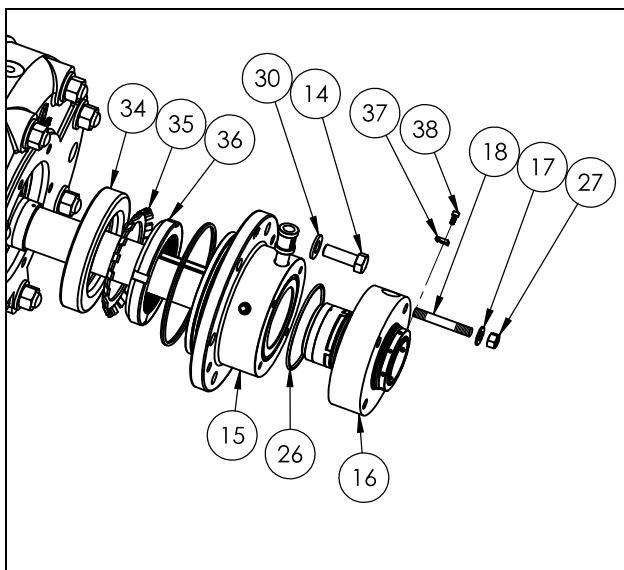
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-334-380-009	1
16	Mechanical Seal Assembly	■	16-242-090-005	1
16.1	– Seal Repair Kit		16-630-048-105	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-132-643-001	1
21	Locking Sleeve		16-132-843-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-985	6
●	Blade Change Kit (std)		16-136-760-855	
	Blade Change Kit (Viton)		16-136-761-106	
■	Rebuild Kit (std)		16-136-760-805	
	Rebuild Kit (Viton)		16-136-761-206	

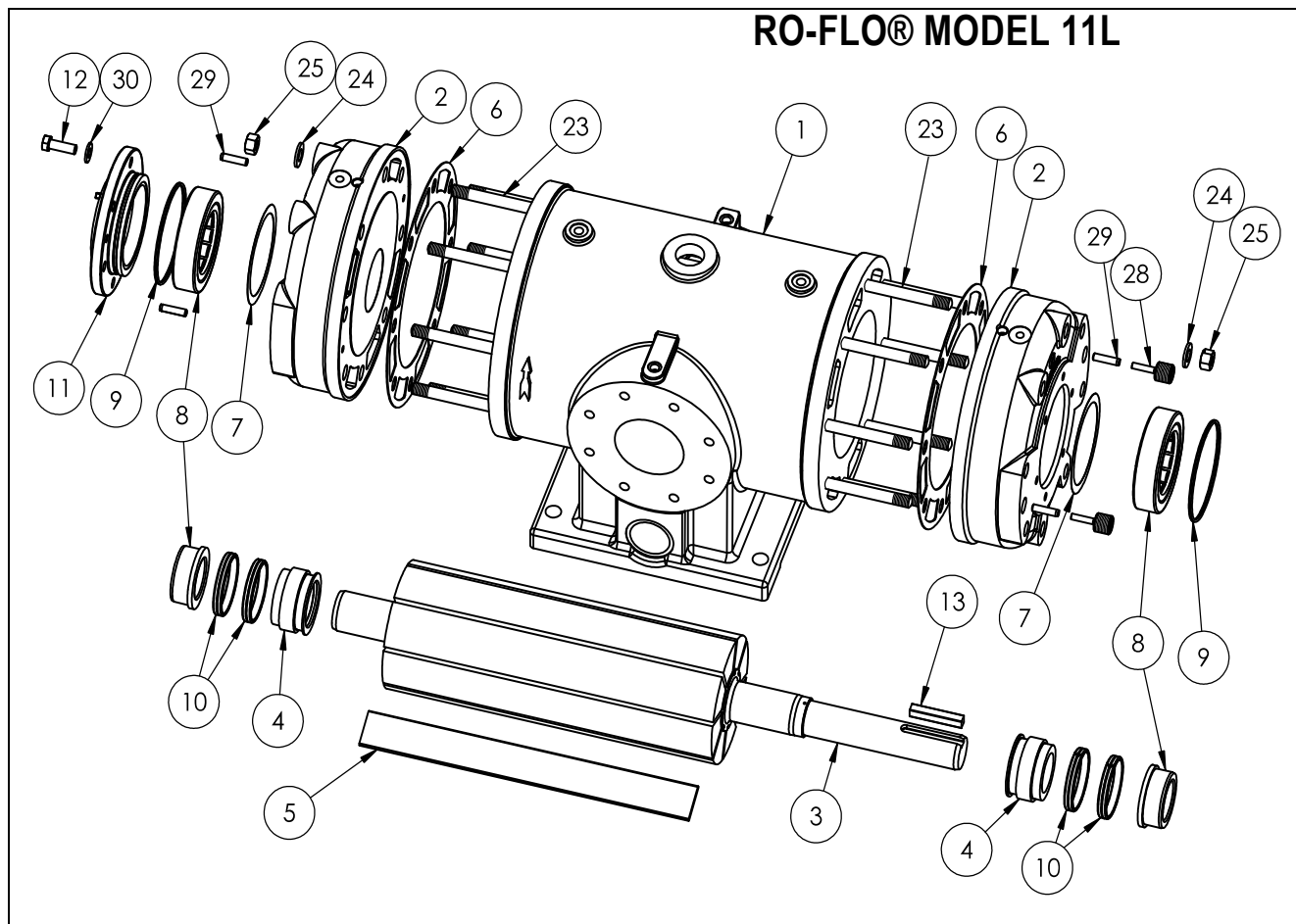
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-644-005	1
16	SS & Viton Double Bellows Seal	■	16-242-552-004	1
17	Lock Washer, Seal		00-655-041-200	8
18	Screw, Seal		00-611-315-470	8
30	Washer, Seal Adapter		00-651-016-985	6
31	Seal Cage		16-335-645-005	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
34	H-Ring		16-235-972-028	1
35	Lock Washer, H-Ring		00-819-133-218	1
36	Lock Nut, H-Ring		00-819-111-218	1
●	Blade Change Kit		16-136-761-106	
■	Rebuild Kit		16-136-761-406	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-662-001	1
16	Double Opposed Cartridge Seal		16-242-625-005	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-033	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-985	6
34	H-Ring		16-235-972-028	1
35	Lock Washer, H-Ring		00-819-133-218	1
36	Lock Nut, H-Ring		00-819-111-218	1
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-106	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-206	

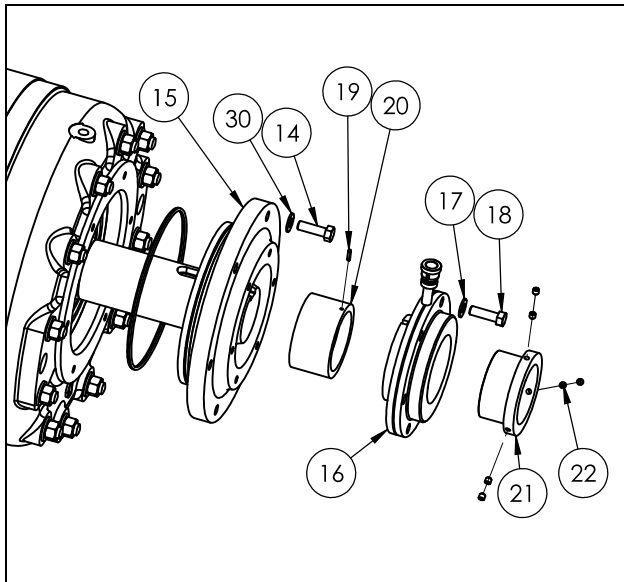
RO-FLO® MODEL 11L



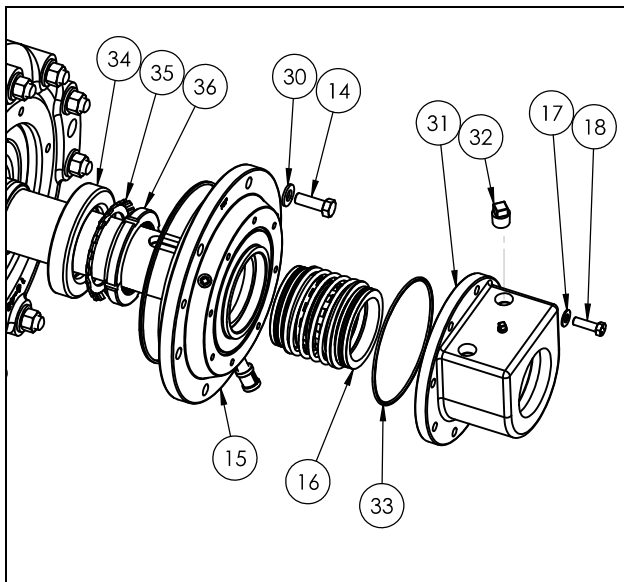
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-437-541		1
1A	Cylinder 110 Degree		16-136-437-542		1
2	Cylinder Head		* 16-434-843-015	*16-435-843-016	2
3	Rotor Shaft		16-434-847-002		1
4	Bearing Spacer Ring		16-134-063-001		2
5	Rotor Blade Set	● ■	16-136-460-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-284-001	* 16-235-284-002	2
7	Bearing Shim Set	■	16-132-535-801		2
8	Roller Bearing	■	16-235-971-034		2
9	O-Ring	● ■	16-235-921-008	16-235-921-028	2
10	Seal Ring	● ■	16-140-877-006		4
11	End Cover		16-334-246-008		1
12	Screw - End Cover		00-611-271-548		6
13	Square Key		00-677-101-443		1
23	Stud		16-132-531-002		24
24	Washer, Cylinder Head		00-651-016-371		24
25	Nut, Cylinder Head		00-631-001-110		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-985		6

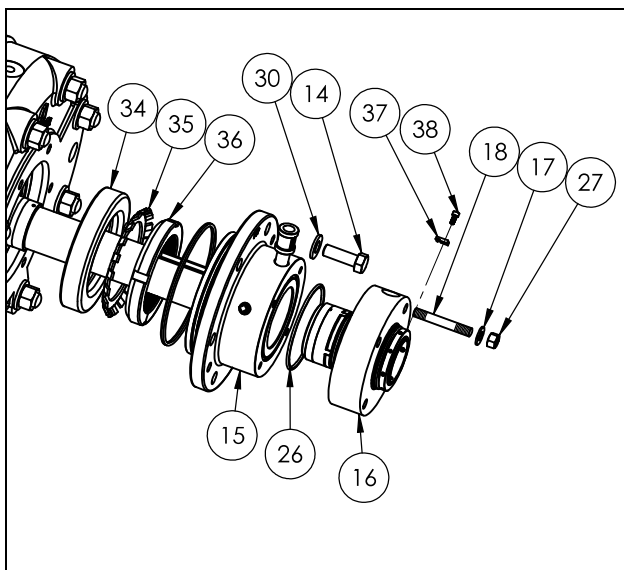
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-334-380-009	1
16	Mechanical Seal Assembly	■	16-242-090-005	1
16.1	– Seal Repair Kit		16-630-048-105	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-132-643-001	1
21	Locking Sleeve		16-132-843-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-985	6
●	Blade Change Kit (std)		16-136-760-856	
	Blade Change Kit (Viton)		16-136-761-107	
■	Rebuild Kit (std)		16-136-760-806	
	Rebuild Kit (Viton)		16-136-761-207	

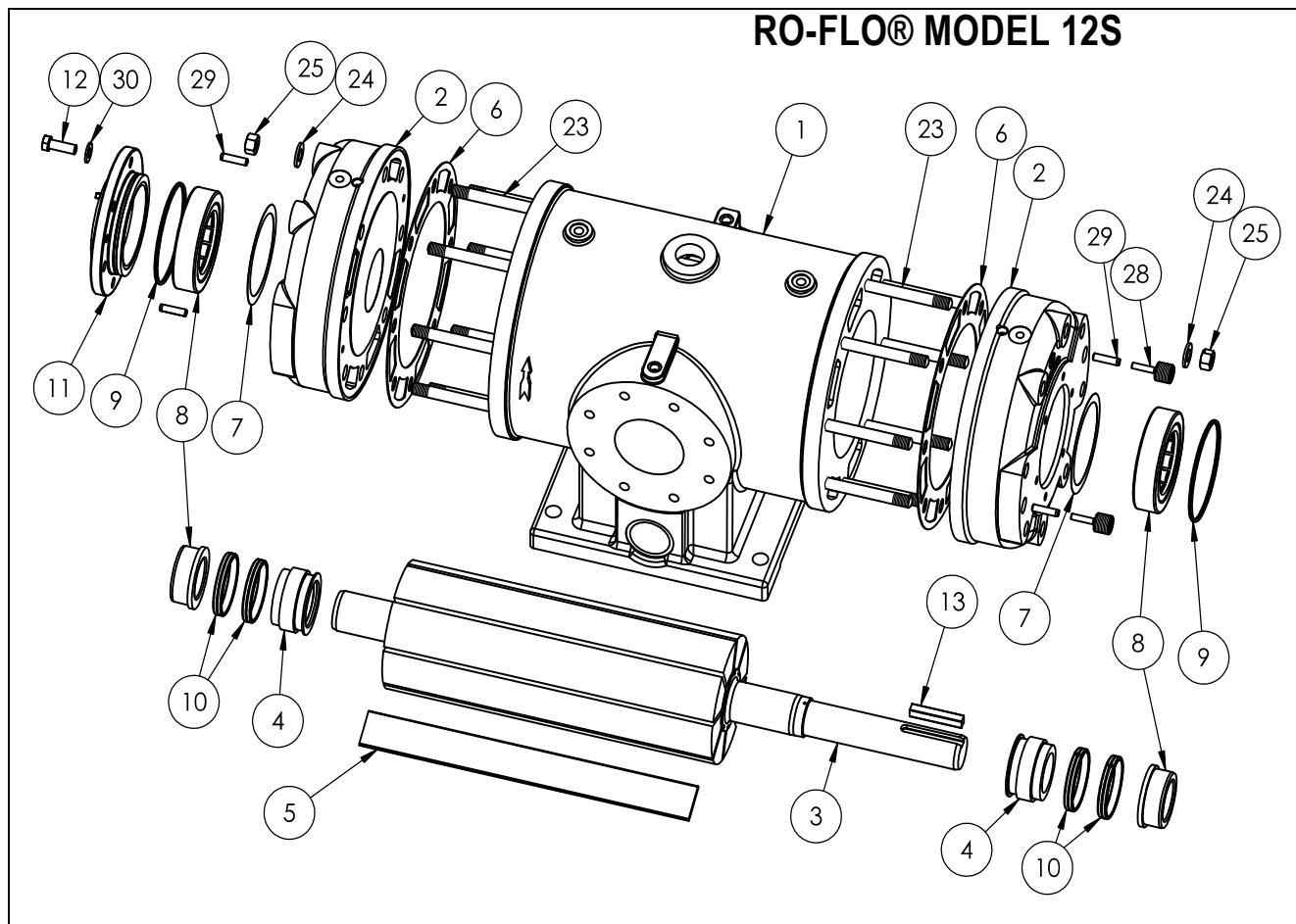
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-644-005	1
16	SS & Viton Double Bellows Seal	■	16-242-552-004	1
17	Lock Washer, Seal		00-655-041-200	8
18	Screw, Seal		00-611-315-470	8
30	Washer, Seal Adapter		00-651-016-985	6
31	Seal Cage		16-335-645-005	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
34	H-Ring		16-235-972-028	1
35	Lock Washer, H-Ring		00-819-133-218	1
36	Lock Nut, H-Ring		00-819-111-218	1
●	Blade Change Kit		16-136-761-107	
■	Rebuild Kit		16-136-761-407	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-662-001	1
16	Double Opposed Cartridge Seal		16-242-625-005	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-033	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-985	6
34	H-Ring		16-235-972-028	1
35	Lock Washer, H-Ring		00-819-133-218	1
36	Lock Nut, H-Ring		00-819-111-218	1
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-107	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-207	

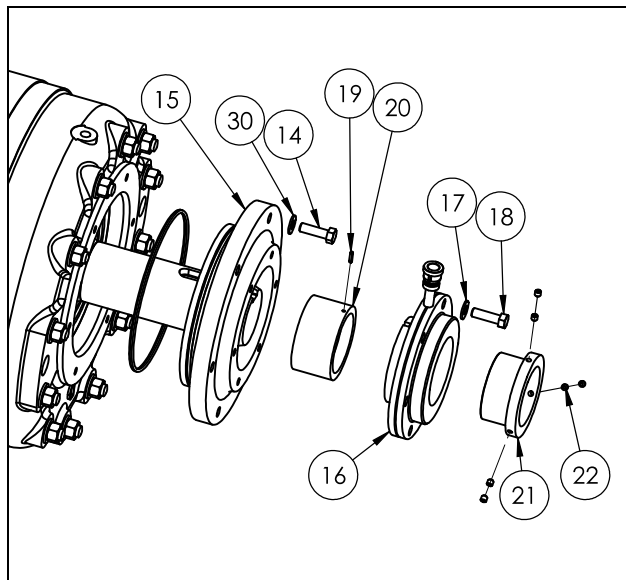
RO-FLO® MODEL 12S



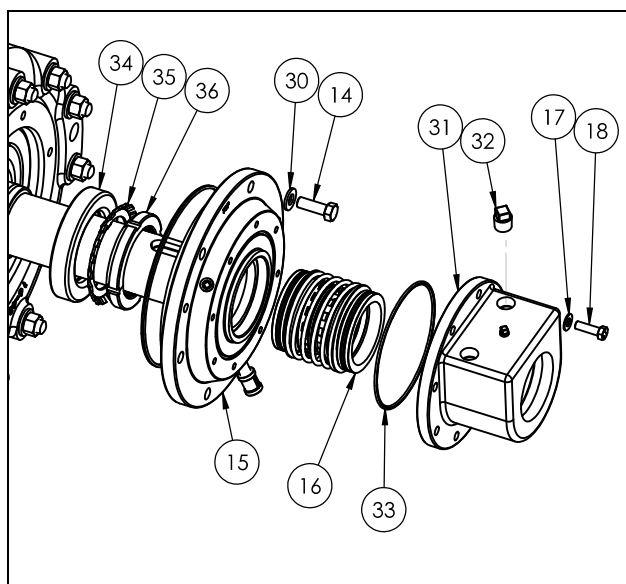
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-438-541		1
1A	Cylinder 110 Degree		16-136-438-542		1
2	Cylinder Head		* 16-434-830-014	*16-435-830-015	2
3	Rotor Shaft		16-434-663-002		1
4	Bearing Spacer Ring		16-134-064-001		2
5	Rotor Blade Set	● ■	16-136-461-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-264-001	* 16-235-264-004	2
7	Bearing Shim Set	■	16-132-526-801		2
8	Roller Bearing	■	16-235-971-035		2
9	O-Ring	● ■	16-235-921-009	16-235-921-034	2
10	Seal Ring	● ■	16-140-877-007		4
11	End Cover		16-334-249-005		1
12	Screw - End Cover		00-611-271-548		6
13	Square Key		00-677-101-443		1
23	Stud		16-132-531-005		24
24	Washer, Cylinder Head		00-651-016-371		24
25	Nut, Cylinder Head		00-631-001-110		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-985		6

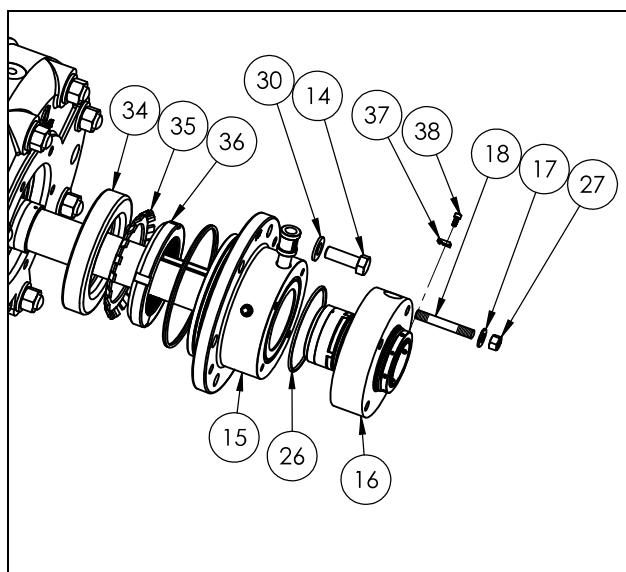
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-334-382-005	1
16	Mechanical Seal Assembly	■	16-242-090-005	1
16.1	– Seal Repair Kit		16-630-048-105	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-132-644-001	1
21	Locking Sleeve		16-132-843-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-985	6
●	Blade Change Kit (std)		16-136-760-857	
	Blade Change Kit (Viton)		16-136-761-108	
■	Rebuild Kit (std)		16-136-760-807	
	Rebuild Kit (Viton)		16-136-761-208	

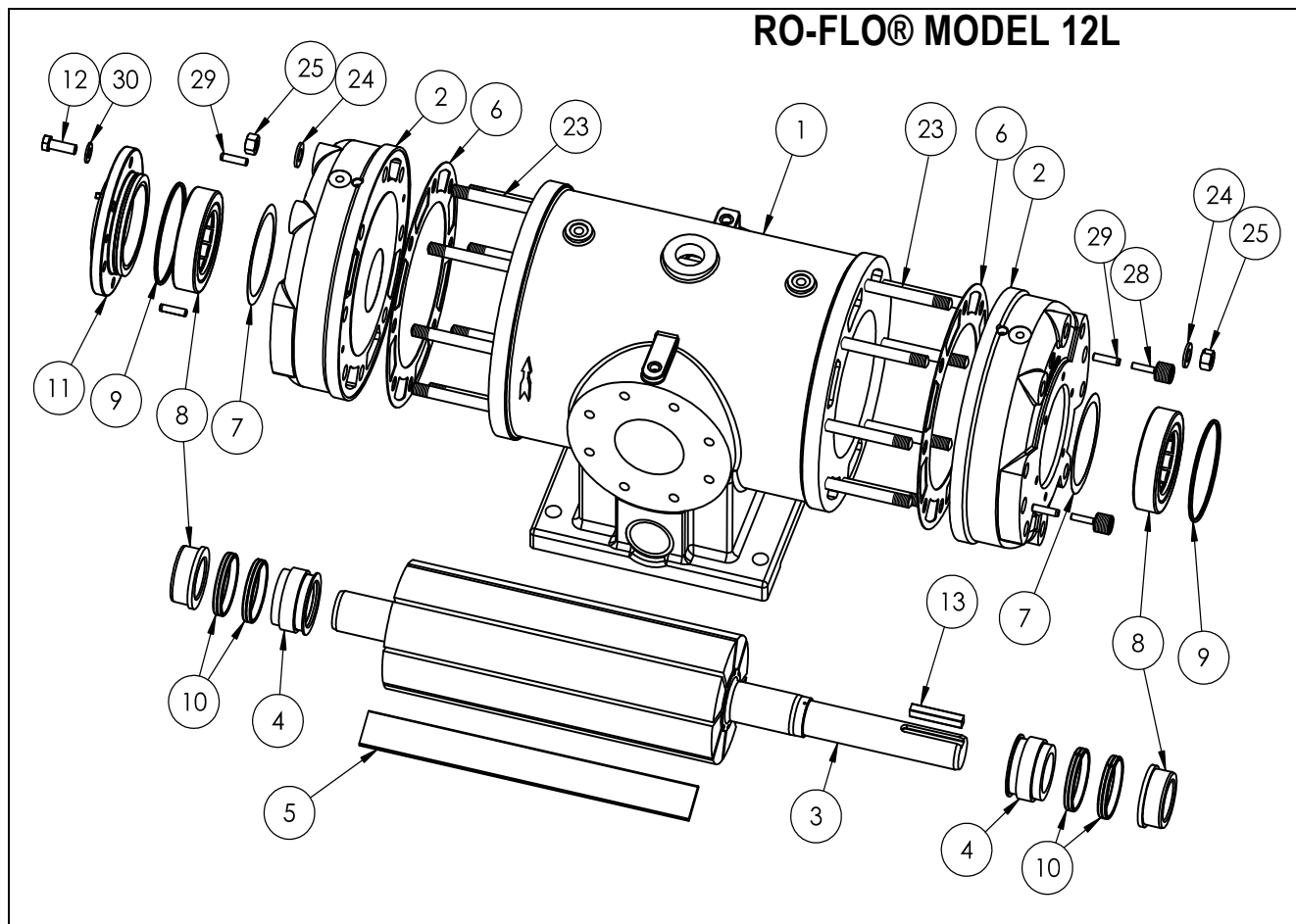
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-646-005	1
16	SS & Viton Double Bellows Seal	■	16-242-552-004	1
17	Lock Washer, Seal		00-655-041-200	8
18	Screw, Seal		00-611-315-470	8
30	Washer, Seal Adapter		00-651-016-985	6
31	Seal Cage		16-335-645-005	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
34	H-Ring		16-235-972-027	1
35	Lock Washer, H-Ring		00-819-133-219	1
36	Lock Nut, H-Ring		00-819-111-219	1
●	Blade Change Kit		16-136-761-108	
■	Rebuild Kit		16-136-761-408	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-663-001	1
16	Double Opposed Cartridge Seal		16-242-625-005	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-033	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-985	6
34	H-Ring		16-235-972-027	1
35	Lock Washer, H-Ring		00-819-133-219	1
36	Lock Nut, H-Ring		00-819-111-219	1
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-108	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-208	

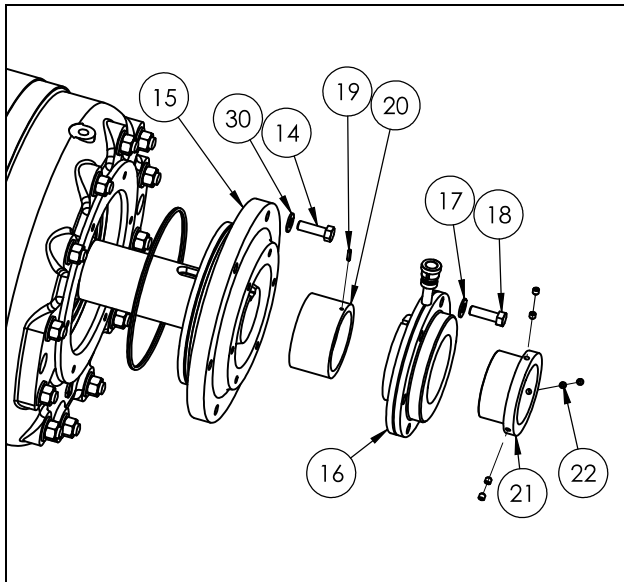
RO-FLO® MODEL 12L



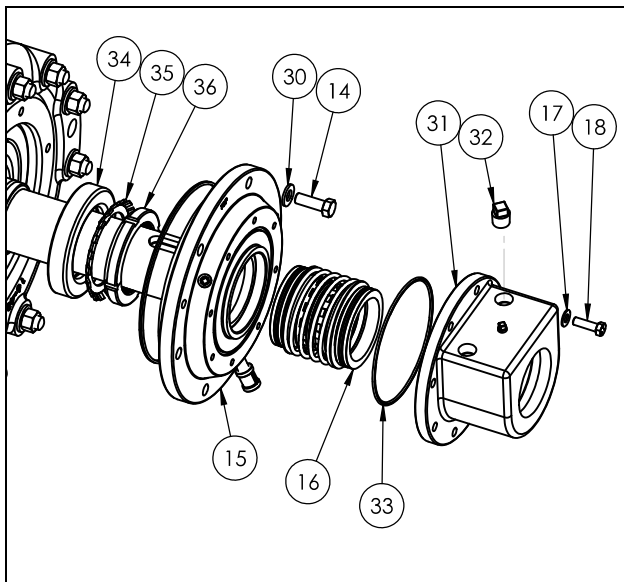
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-439-541		1
1A	Cylinder 110 Degree		16-136-439-542		1
2	Cylinder Head		* 16-434-830-014	*16-435-830-015	2
3	Rotor Shaft		16-434-663-001		1
4	Bearing Spacer Ring		16-134-064-001		2
5	Rotor Blade Set	● ■	16-136-462-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-264-001	* 16-235-264-004	2
7	Bearing Shim Set	■	16-132-526-801		2
8	Roller Bearing	■	16-235-971-035		2
9	O-Ring	● ■	16-235-921-009	16-235-921-034	2
10	Seal Ring	● ■	16-140-877-007		4
11	End Cover		16-334-249-005		1
12	Screw - End Cover		00-611-271-548		6
13	Square Key		00-677-101-443		1
23	Stud		16-132-531-005		24
24	Washer, Cylinder Head		00-651-016-371		24
25	Nut, Cylinder Head		00-631-001-110		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-985		6

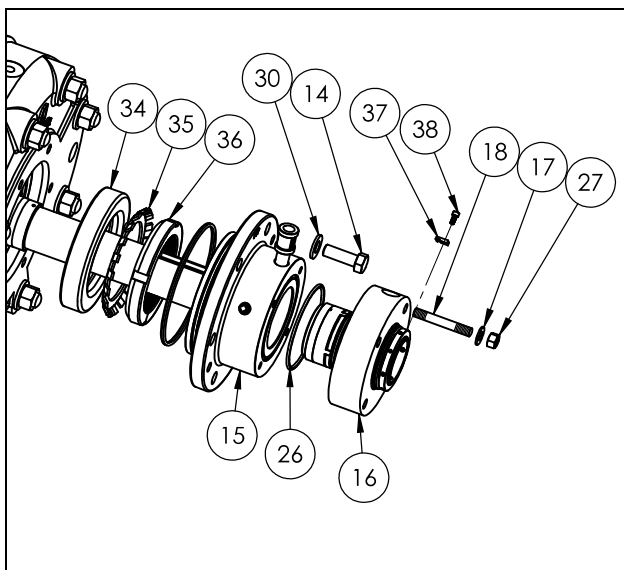
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-334-382-005	1
16	Mechanical Seal Assembly	■	16-242-090-005	1
16.1	– Seal Repair Kit		16-630-048-105	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-132-644-001	1
21	Locking Sleeve		16-132-843-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-985	6
●	Blade Change Kit (std)		16-136-760-858	
	Blade Change Kit (Viton)		16-136-761-109	
■	Rebuild Kit (std)		16-136-760-808	
	Rebuild Kit (Viton)		16-136-761-209	

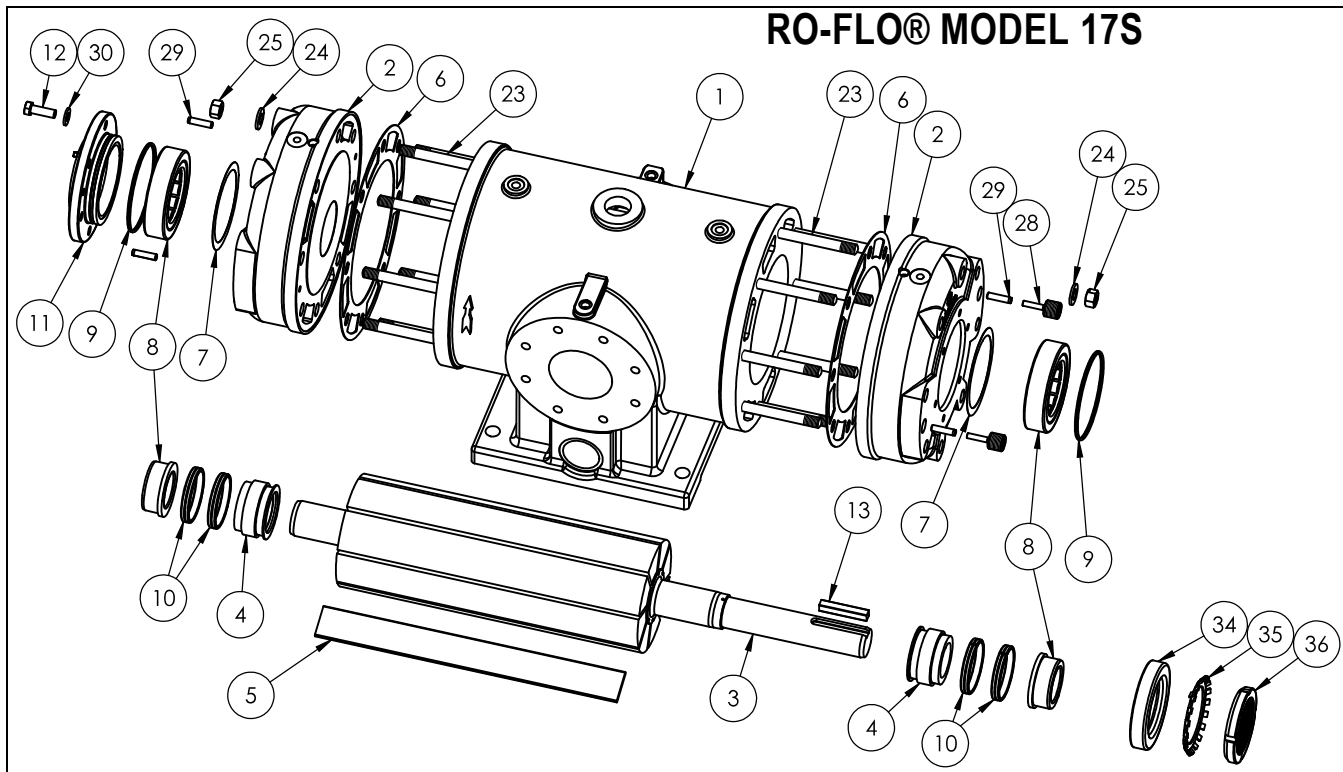
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-646-005	1
16	SS & Viton Double Bellows Seal	■	16-242-552-004	1
17	Lock Washer, Seal		00-655-041-200	8
18	Screw, Seal		00-611-315-470	8
30	Washer, Seal Adapter		00-651-016-985	6
31	Seal Cage		16-335-645-005	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
34	H-Ring		16-235-972-027	1
35	Lock Washer, H-Ring		00-819-133-219	1
36	Lock Nut, H-Ring		00-819-111-219	1
●	Blade Change Kit		16-136-761-109	
■	Rebuild Kit		16-136-761-409	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-663-001	1
16	Double Opposed Cartridge Seal		16-242-625-005	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-033	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-985	6
34	H-Ring		16-235-972-027	1
35	Lock Washer, H-Ring		00-819-133-219	1
36	Lock Nut, H-Ring		00-819-111-219	1
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-109	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-209	

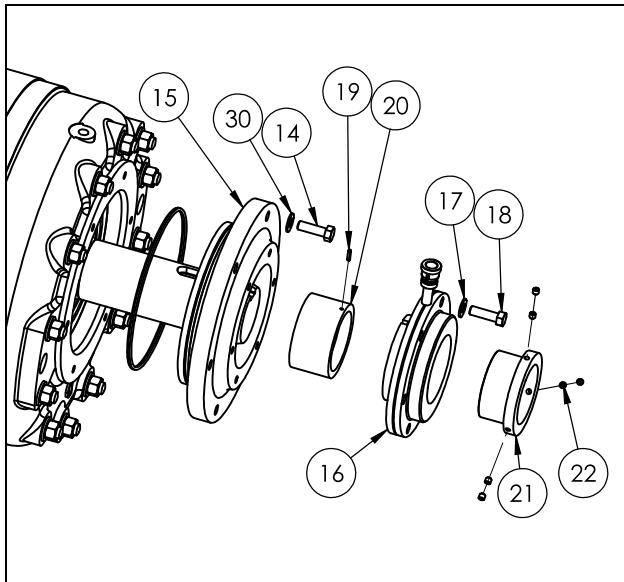
RO-FLO® MODEL 17S



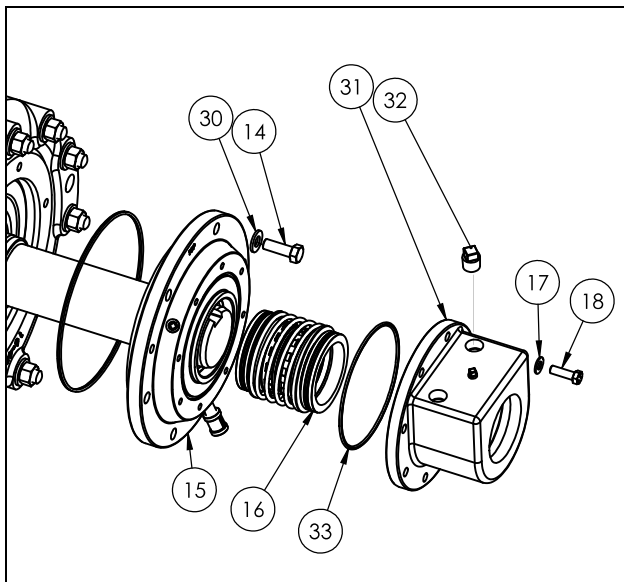
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-440-541		1
1A	Cylinder 110 Degree		16-136-440-542		1
2	Cylinder Head		* 16-532-920-019	*16-532-920-020	2
3	Rotor Shaft		16-437-292-001		1
4	Bearing Spacer Ring		16-134-065-001		2
5	Rotor Blade Set	● ■	16-136-463-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-301-001	* 16-235-301-003	2
7	Bearing Shim Set	■	16-132-541-801		2
8	Roller Bearing	■	16-235-971-036		2
9	O-Ring	● ■	16-235-921-012	16-235-921-032	2
10	Seal Ring	● ■	16-140-877-008		4
11	End Cover		16-334-261-005		1
12	Screw - End Cover		00-611-315-613		6
13	Square Key		00-677-101-499		1
23	Stud		16-235-297-002		24
24	Washer, Cylinder Head		00-651-016-411		24
25	Nut, Cylinder Head		00-631-001-112		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-371		6
34	H-Ring		16-235-972-026		1
35	Lock Washer		00-819-133-221		1
36	Lock Nut		00-819-111-221		1

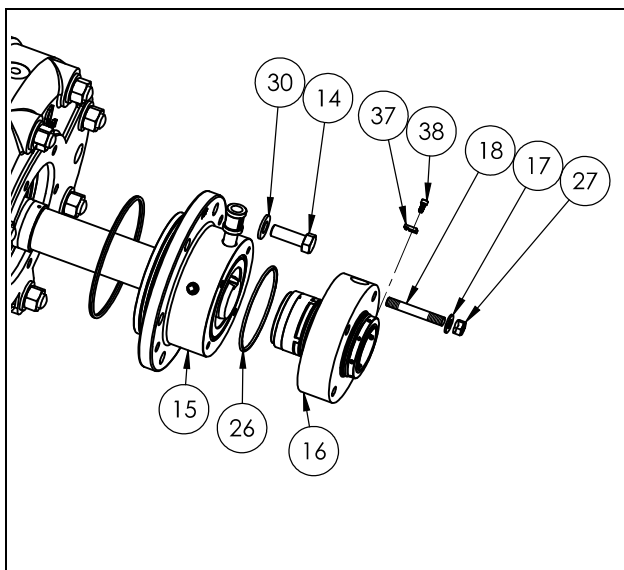
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-334-391-005	1
16	Mechanical Seal Assembly	■	16-242-090-006	1
16.1	– Seal Repair Kit		16-630-048-106	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-132-647-001	1
21	Locking Sleeve		16-132-844-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-371	6
●	Blade Change Kit (std)		16-136-760-859	
	Blade Change Kit (Viton)		16-136-761-110	
■	Rebuild Kit (std)		16-136-760-809	
	Rebuild Kit (Viton)		16-136-761-210	

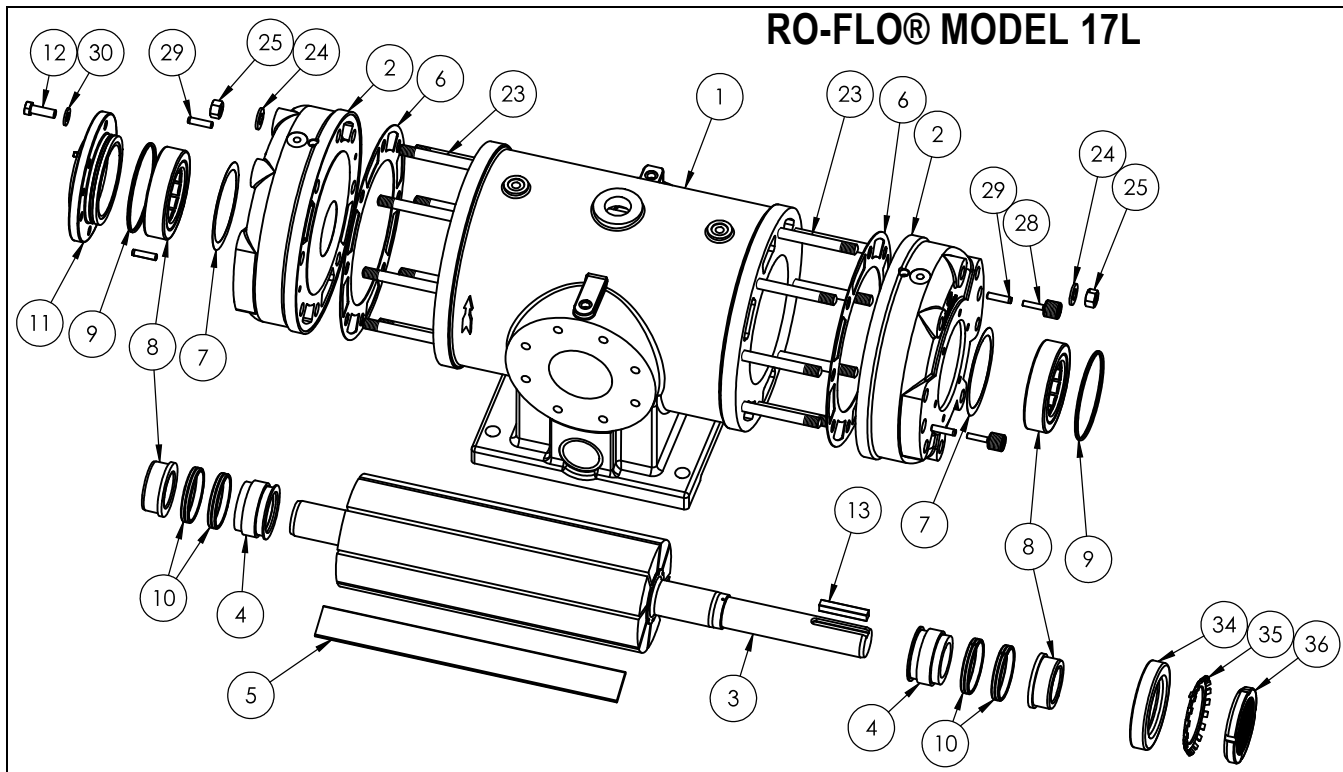
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-647-005	1
16	SS & Viton Double Bellows Seal	■	16-242-552-005	1
17	Washer, Seal Cage		00-655-041-200	8
18	Screw, Seal Cage		00-611-315-468	8
30	Washer, Seal Adapter		00-651-016-371	6
31	Seal Cage		16-635-648-005	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
●	Blade Change Kit		16-136-761-110	
■	Rebuild Kit		16-136-761-410	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-664-001	1
16	Double Opposed Cartridge Seal		16-242-625-006	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-033	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-371	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-110	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-210	

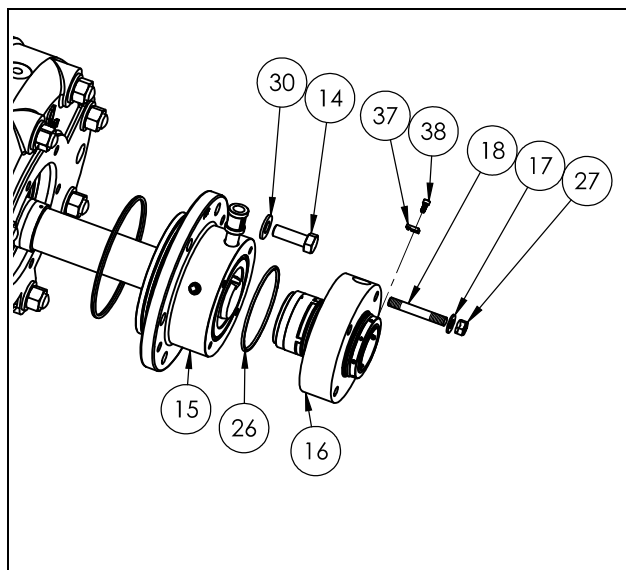
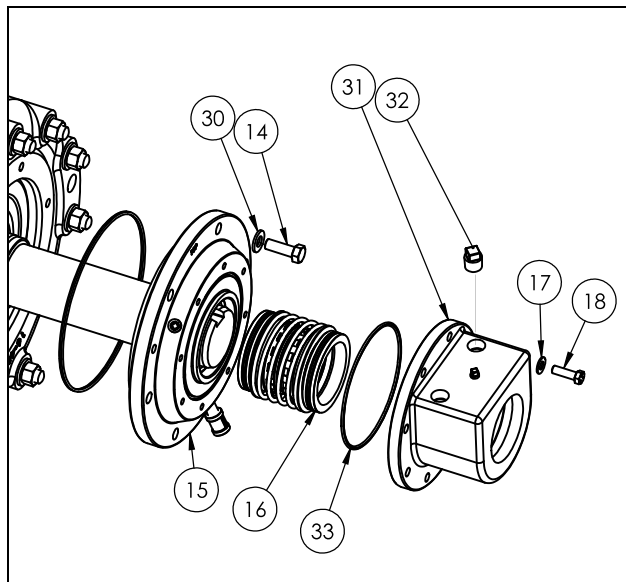
RO-FLO® MODEL 17L



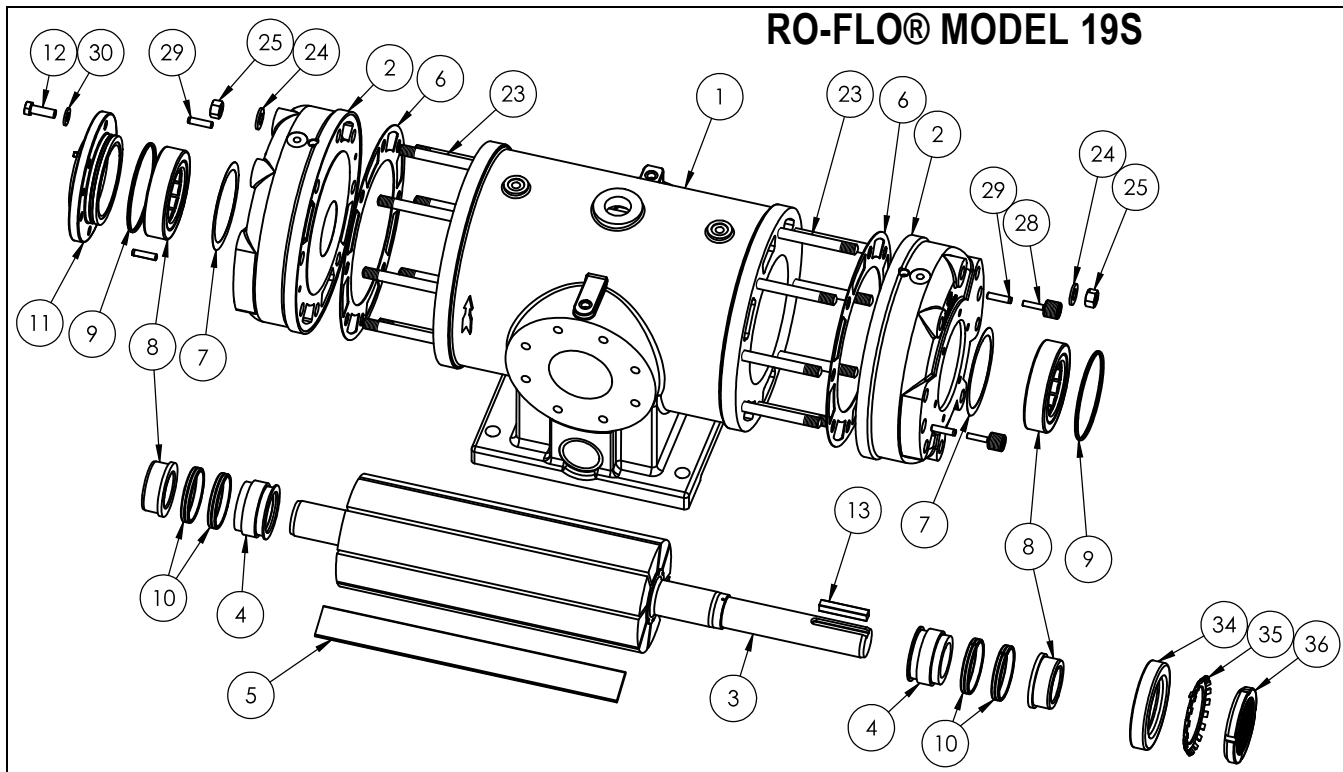
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-441-541		1
1A	Cylinder 110 Degree		16-136-441-542		1
2	Cylinder Head		* 16-532-920-019	*16-532-920-020	2
3	Rotor Shaft		16-437-292-002		1
4	Bearing Spacer Ring		16-134-065-001		2
5	Rotor Blade Set	● ■	16-136-464-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-301-001	* 16-235-301-003	2
7	Bearing Shim Set	■	16-132-541-801		2
8	Roller Bearing	■	16-235-971-036		2
9	O-Ring	● ■	16-235-921-012	16-235-921-032	2
10	Seal Ring	● ■	16-140-877-008		4
11	End Cover		16-334-261-005		1
12	Screw - End Cover		00-611-315-613		6
13	Square Key		00-677-101-499		1
23	Stud		16-235-297-002		24
24	Washer, Cylinder Head		00-651-016-411		24
25	Nut, Cylinder Head		00-631-001-112		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-371		6
34	H-Ring		16-235-972-026		1
35	Lock Washer		00-819-133-221		1
36	Lock Nut		00-819-111-221		1

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.



RO-FLO® MODEL 19S

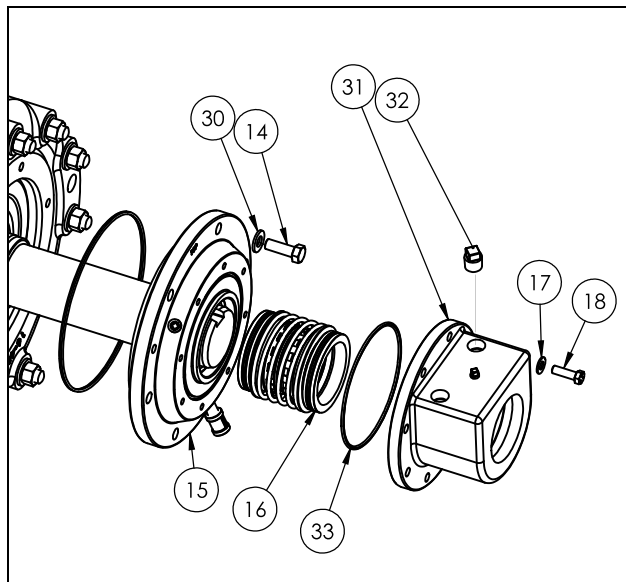


* The above images are representations only, meant to illustrate component locations.

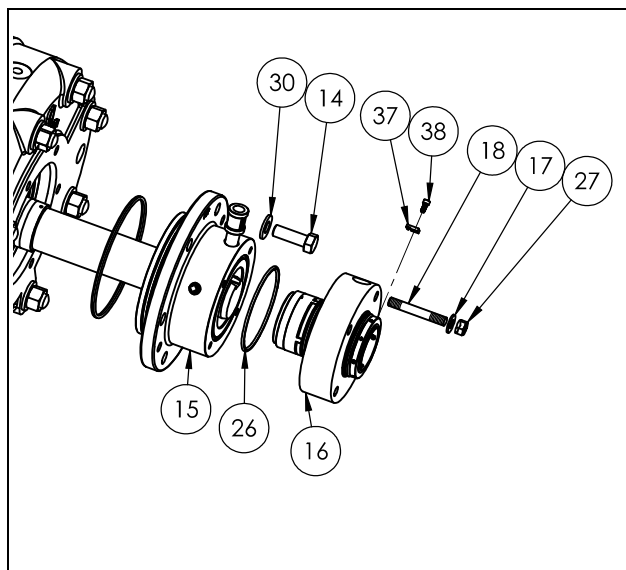
ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-442-541		1
1A	Cylinder 110 Degree		16-136-442-542		1
2	Cylinder Head		* 16-532-915-202	*16-532-915-203	2
3	Rotor Shaft		16-438-018-002		1
4	Bearing Spacer Ring		16-137-597-001		2
5	Rotor Blade Set	● ■	16-136-465-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-296-001	* 16-235-296-002	2
7	Bearing Shim Set	■	16-132-494-801		2
8	Roller Bearing	■	16-235-971-037		2
9	O-Ring	● ■	16-235-921-004	16-235-921-029	2
10	Seal Ring	● ■	16-140-877-009		4
11	End Cover		16-334-258-007		1
12	Screw - End Cover		00-611-315-613		6
13	Square Key		00-677-101-499		1
23	Stud		16-235-297-001		24
24	Washer, Cylinder Head		00-651-016-411		24
25	Nut, Cylinder Head		00-631-001-112		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-371		6
34	H-Ring		16-235-972-025		1
35	Lock Washer		00-819-133-224		1
36	Lock Nut		00-819-111-224		1

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-334-822-005	1
16	Mechanical Seal Assembly	■	16-242-090-006	1
16.1	– Seal Repair Kit		16-630-048-106	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-235-586-001	1
21	Locking Sleeve		16-132-844-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-371	6
●	Blade Change Kit (std)		16-136-760-861	
	Blade Change Kit (Viton)		16-136-761-112	
■	Rebuild Kit (std)		16-136-760-811	
	Rebuild Kit (Viton)		16-136-761-212	

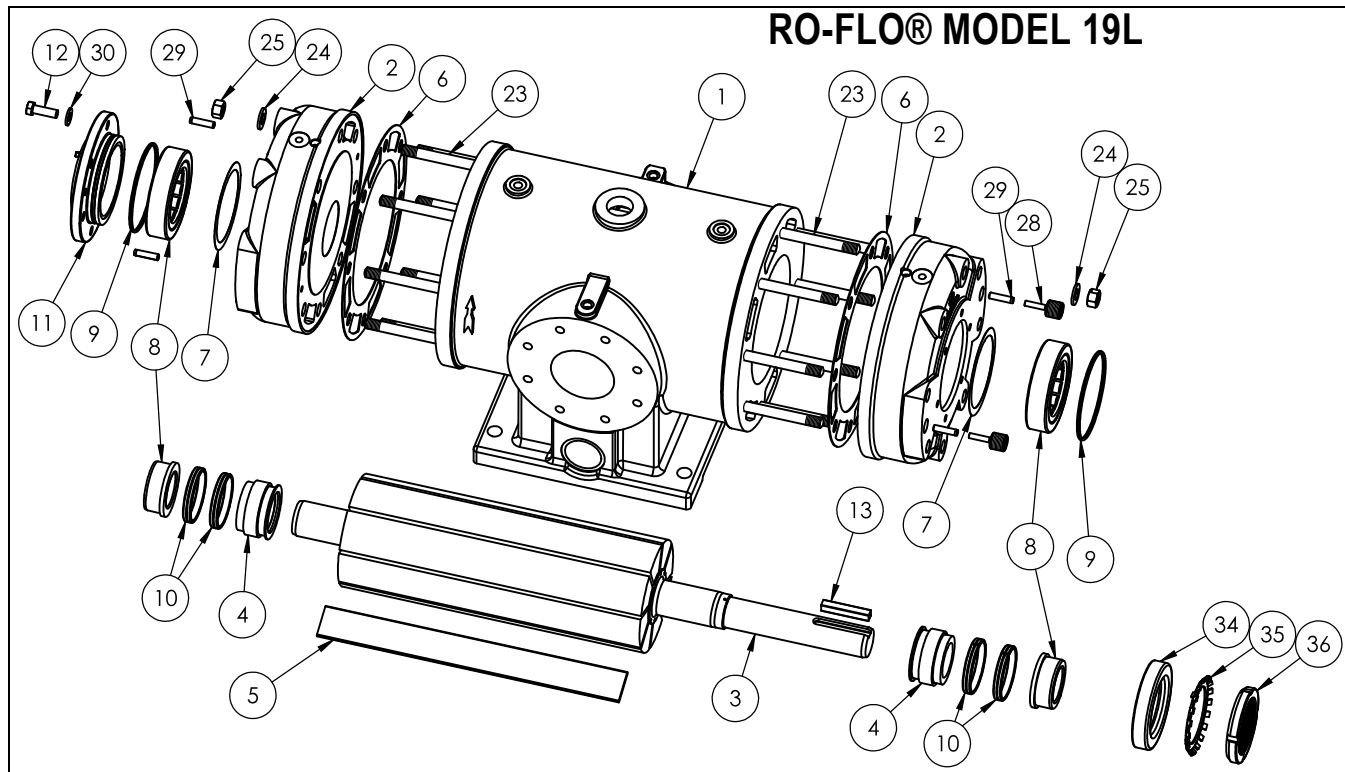


ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-649-003	1
16	SS & Viton Double Bellows Seal	■	16-242-552-005	1
17	Washer, Seal Cage		00-655-041-200	8
18	Screw, Seal Cage		00-611-315-468	8
30	Washer, Seal Adapter		00-651-016-371	6
31	Seal Cage		16-335-648-005	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
●	Blade Change Kit		16-136-761-112	
■	Rebuild Kit		16-136-761-412	



ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-667-001	1
16	Double Opposed Cartridge Seal		16-242-625-006	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-033	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-371	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-112	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-212	

RO-FLO® MODEL 19L

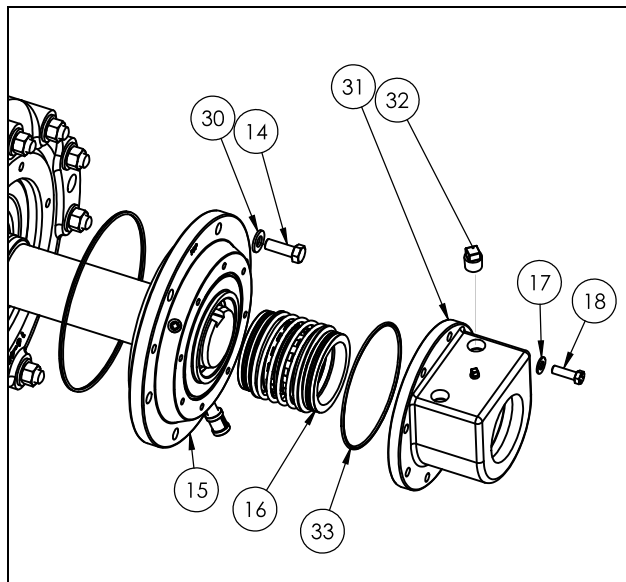


* The above images are representations only, meant to illustrate component locations.

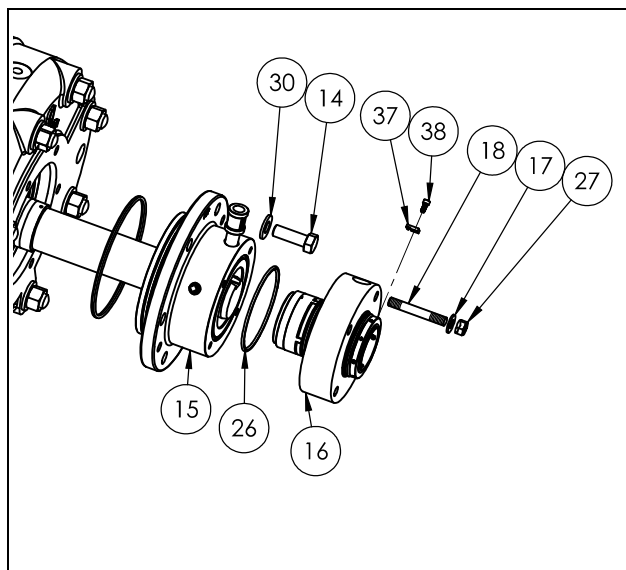
ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-443-541		1
1A	Cylinder 110 Degree		16-136-443-542		1
2	Cylinder Head		* 16-532-915-202	*16-532-915-203	2
3	Rotor Shaft		16-438-018-001		1
4	Bearing Spacer Ring		16-137-597-001		2
5	Rotor Blade Set	● ■	16-136-466-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-296-001	* 16-235-296-002	2
7	Bearing Shim Set	■	16-132-494-801		2
8	Roller Bearing	■	16-235-971-037		2
9	O-Ring	● ■	16-235-921-004	16-235-921-029	2
10	Seal Ring	● ■	16-140-877-009		4
11	End Cover		16-334-258-007		1
12	Screw - End Cover		00-611-315-613		6
13	Square Key		00-677-101-499		1
23	Stud		16-235-297-001		24
24	Washer, Cylinder Head		00-651-016-411		24
25	Nut, Cylinder Head		00-631-001-112		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-371		6
34	H-Ring		16-235-972-025		1
35	Lock Washer		00-819-133-224		1
36	Lock Nut		00-819-111-224		1

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-334-822-005	1
16	Mechanical Seal Assembly	■	16-242-090-006	1
16.1	– Seal Repair Kit		16-630-048-106	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-235-586-001	1
21	Locking Sleeve		16-132-844-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-371	6
●	Blade Change Kit (std)		16-136-760-862	
	Blade Change Kit (Viton)		16-136-761-113	
■	Rebuild Kit (std)		16-136-760-812	
	Rebuild Kit (Viton)		16-136-761-213	

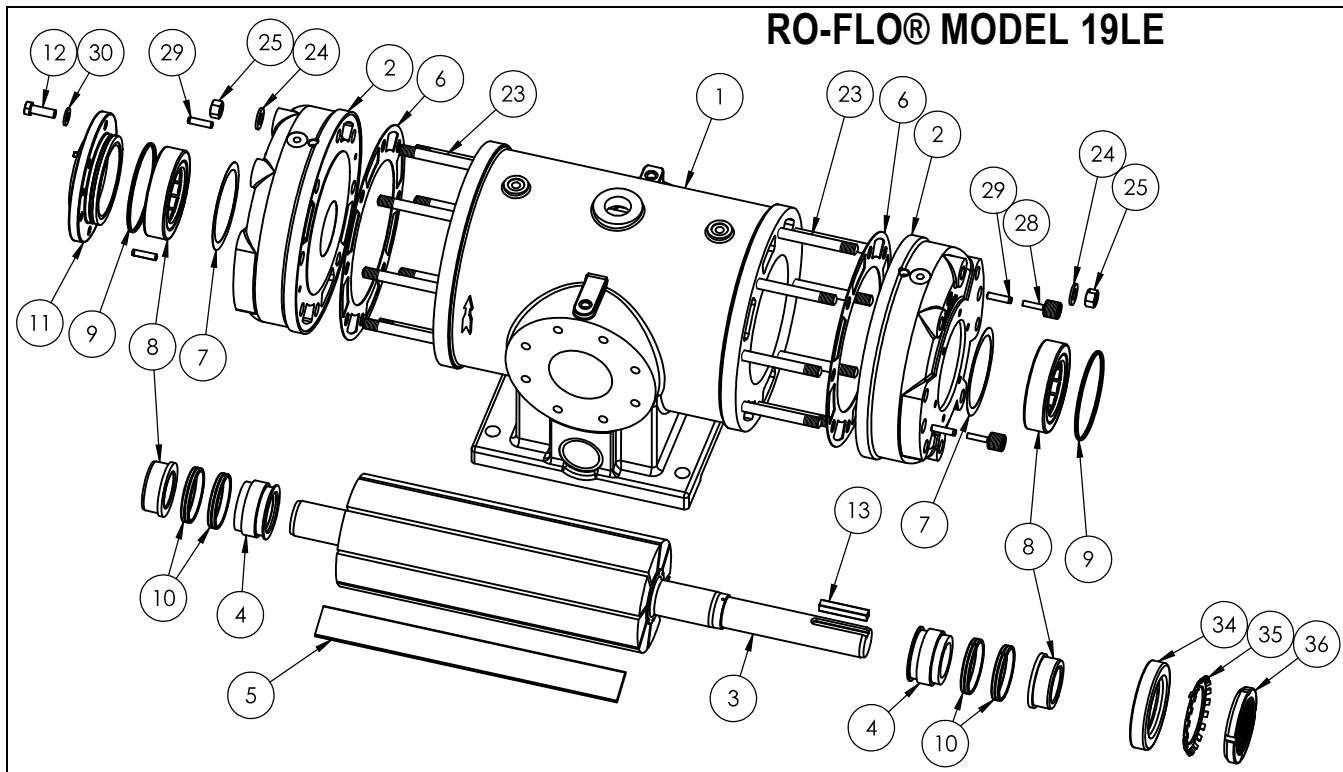


ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-649-003	1
16	SS & Viton Double Bellows Seal	■	16-242-552-005	1
17	Washer, Seal Cage		00-655-041-200	8
18	Screw, Seal Cage		00-611-315-468	8
30	Washer, Seal Adapter		00-651-016-371	6
31	Seal Cage		16-335-648-005	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
●	Blade Change Kit		16-136-761-113	
■	Rebuild Kit		16-136-761-413	



ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-667-001	1
16	Double Opposed Cartridge Seal		16-242-625-006	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-033	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-371	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-113	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-213	

RO-FLO® MODEL 19LE

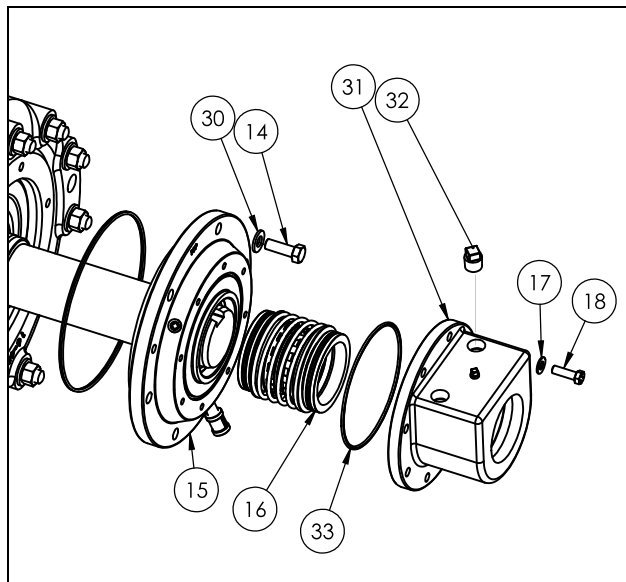


* The above images are representations only, meant to illustrate component locations.

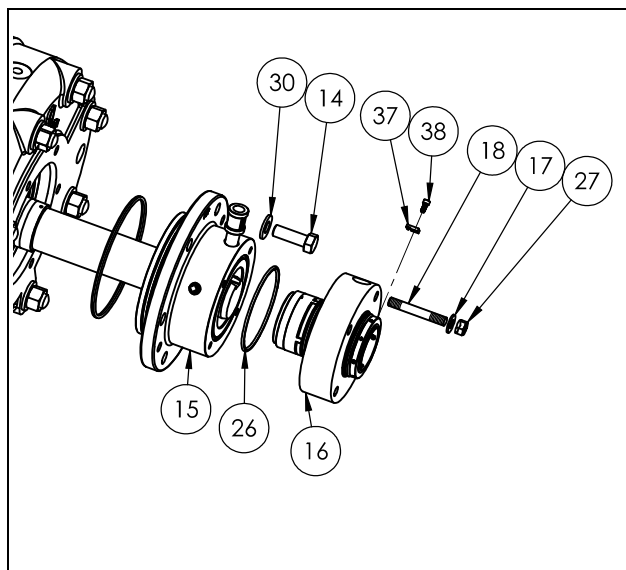
ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-443-541		1
1A	Cylinder 110 Degree		16-136-443-542		1
2	Cylinder Head		* 16-536-642-202	*16-536-642-203	2
3	Rotor Shaft		16-438-018-008		1
4	Bearing Spacer Ring		16-137-597-001		2
5	Rotor Blade Set	● ■	16-136-466-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-296-001	* 16-235-296-002	2
7	Bearing Shim Set	■	16-132-494-801		2
8	Roller Bearing	■	16-235-971-037		2
9	O-Ring	● ■	16-235-921-004	16-235-921-029	2
10	Seal Ring	● ■	16-140-877-009		4
11	End Cover		16-334-258-007		1
12	Screw - End Cover		00-611-315-613		6
13	Square Key		00-677-101-499		1
23	Stud		16-235-297-001		24
24	Washer, Cylinder Head		00-651-016-411		24
25	Nut, Cylinder Head		00-631-001-112		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-371		6
34	H-Ring		16-235-972-025		1
35	Lock Washer		00-819-133-224		1
36	Lock Nut		00-819-111-224		1

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-334-822-005	1
16	Mechanical Seal Assembly	■	16-242-090-006	1
16.1	– Seal Repair Kit		16-630-048-106	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
20	Seal Spacer		16-235-586-001	1
21	Locking Sleeve		16-132-844-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-371	6
●	Blade Change Kit (std)		16-136-760-862	
	Blade Change Kit (Viton)		16-136-761-113	
■	Rebuild Kit (std)		16-136-760-812	
	Rebuild Kit (Viton)		16-136-761-213	

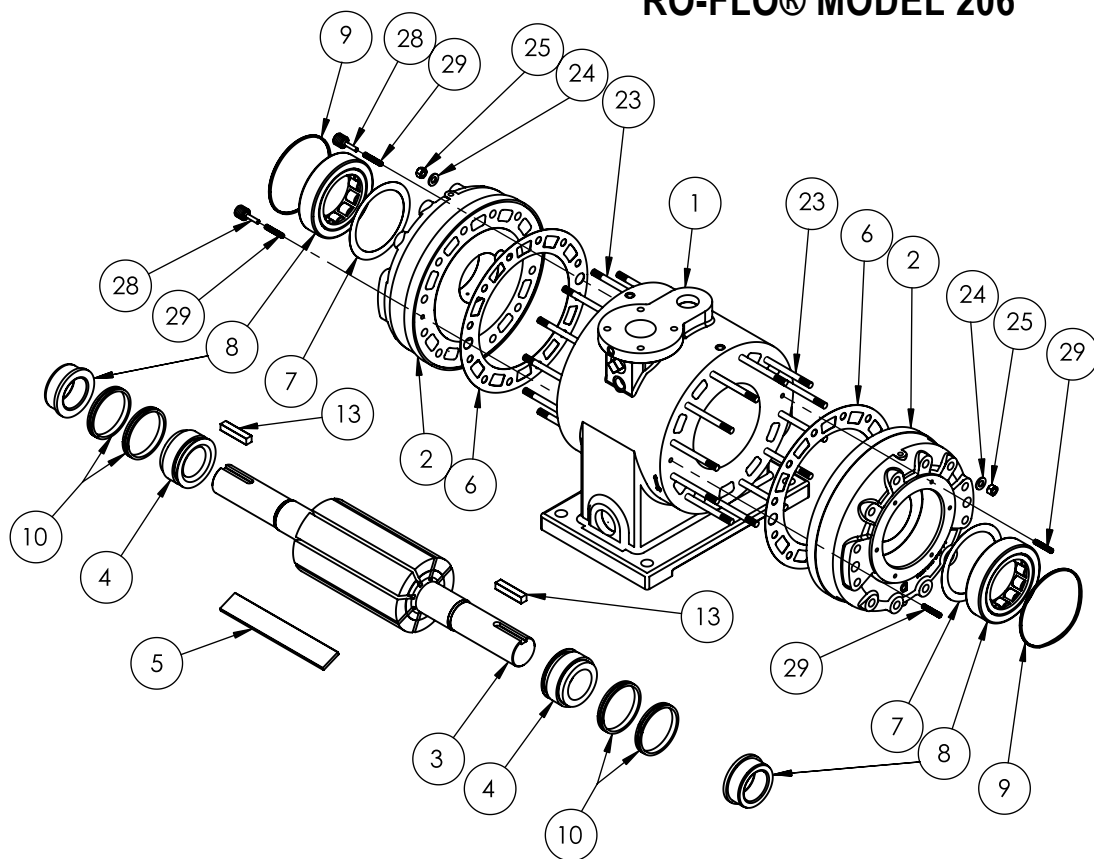


ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-649-003	1
16	SS & Viton Double Bellows Seal	■	16-242-552-005	1
17	Washer, Seal Cage		00-655-041-200	8
18	Screw, Seal Cage		00-611-315-468	8
30	Washer, Seal Adapter		00-651-016-371	6
31	Seal Cage		16-335-648-005	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
●	Blade Change Kit		16-136-761-113	
■	Rebuild Kit		16-136-761-413	



ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-667-001	1
16	Double Opposed Cartridge Seal		16-242-625-006	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-033	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-371	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-113	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-213	

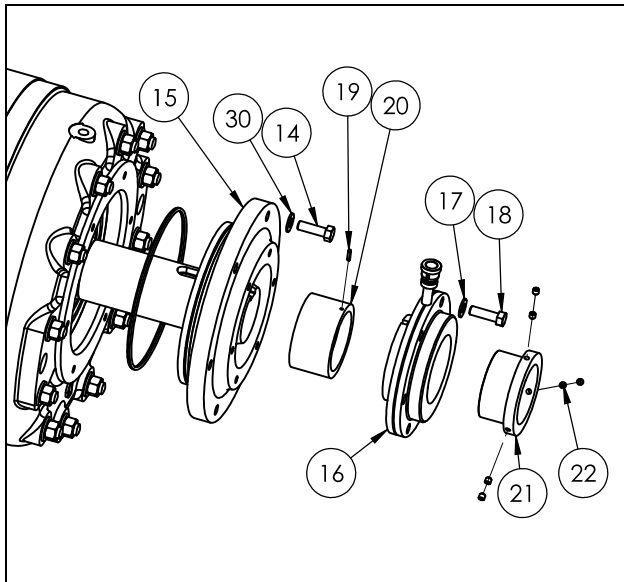
RO-FLO® MODEL 206



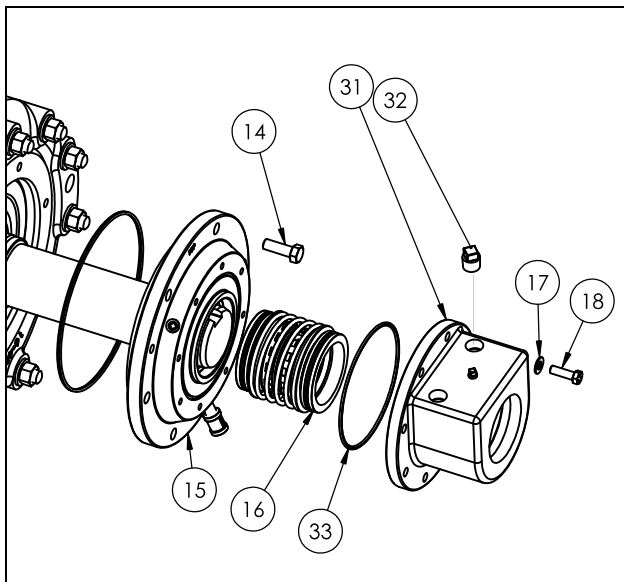
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-429-541		1
1A	Cylinder 110 Degree		16-136-429-542		1
2	Cylinder Head		* 16-435-016-022	*16-435-016-023	2
3	Rotor Shaft (Single Face Seal)		16-435-169-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-435-169-004		1
4	Bearing Spacer Ring		16-133-947-001		2
5	Rotor Blade Set	● ■	16-136-467-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-873-001	* 16-234-873-003	2
7	Bearing Shim Set	■	16-133-390-801		2
8	Roller Bearing	■	16-235-971-032		2
9	O-Ring	● ■	16-235-921-014	16-235-921-033	2
10	Seal Ring	● ■	16-140-877-004		4
13	Square Key		00-677-101-237		2
23	Stud		16-132-264-003		16
24	Washer, Cylinder Head		00-651-016-371		16
25	Nut, Cylinder Head		00-631-001-110		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

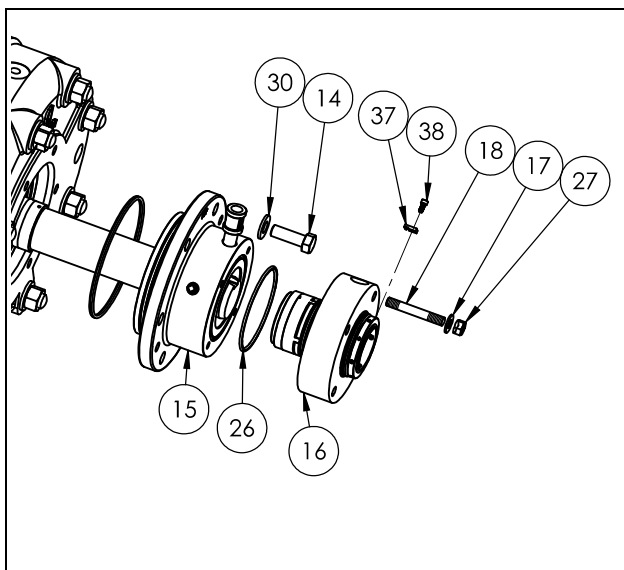
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-334-836-007	2
16	Mechanical Seal Assembly	■	16-242-090-002	2
16.1	– Seal Repair Kit		16-630-048-102	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
20	Seal Spacer		16-132-627-002	2
21	Locking Sleeve		16-132-846-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-985	12
●	Blade Change Kit (std)		16-136-760-844	
	Blade Change Kit (Viton)		16-136-761-120	
■	Rebuild Kit (std)		16-136-760-814	
	Rebuild Kit (Viton)		16-136-761-220	

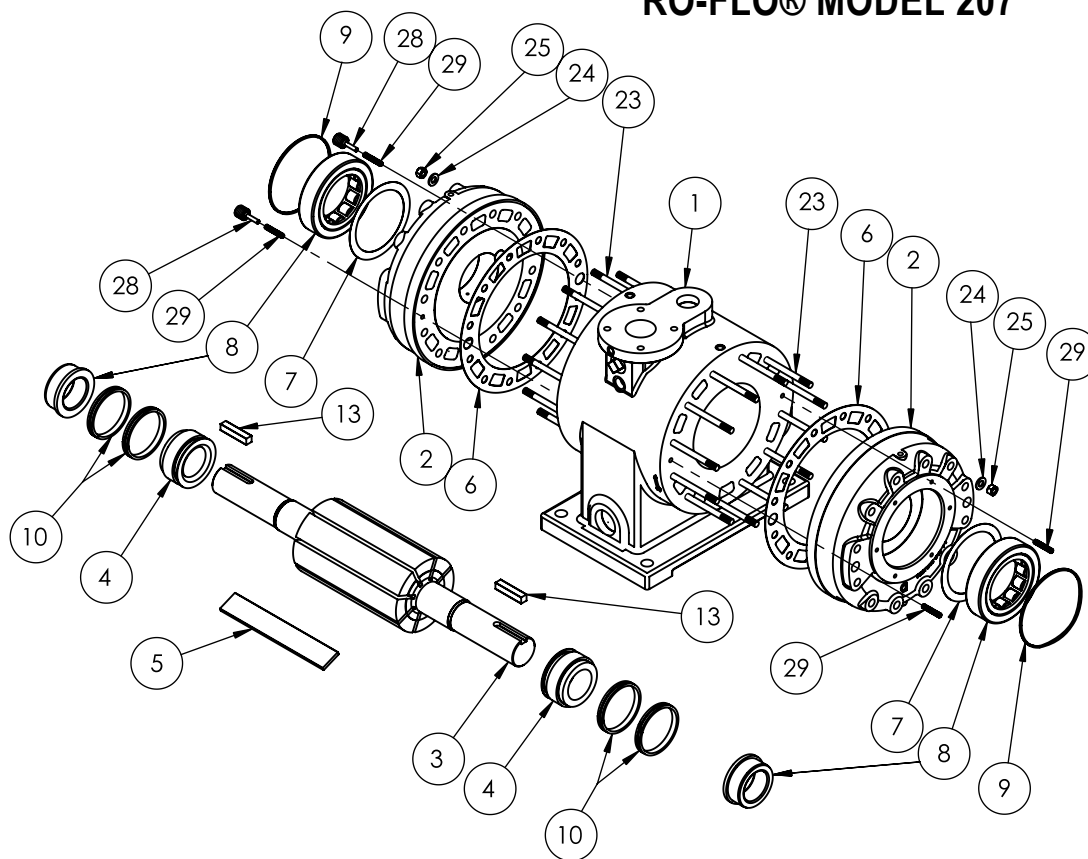
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	12
15	Seal Adapter		16-335-689-005	2
16	SS & Viton Double Bellows Seal	■	16-242-552-002	2
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-470	12
31	Seal Cage		16-335-688-004	2
32	Pipe Plug, Seal Cage		00-711-509-004	2
33	Seal Cage O-ring	■	16-235-921-036	2
●	Blade Change Kit		16-136-761-120	
■	Rebuild Kit		16-136-761-420	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-668-001	2
16	Double Opposed Cartridge Seal		16-242-625-002	2
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-004	8
26	O-ring, Cartridge Seal	■	16-235-921-048	2
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-985	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
●	Blade Change Kit		16-136-761-120	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-220	

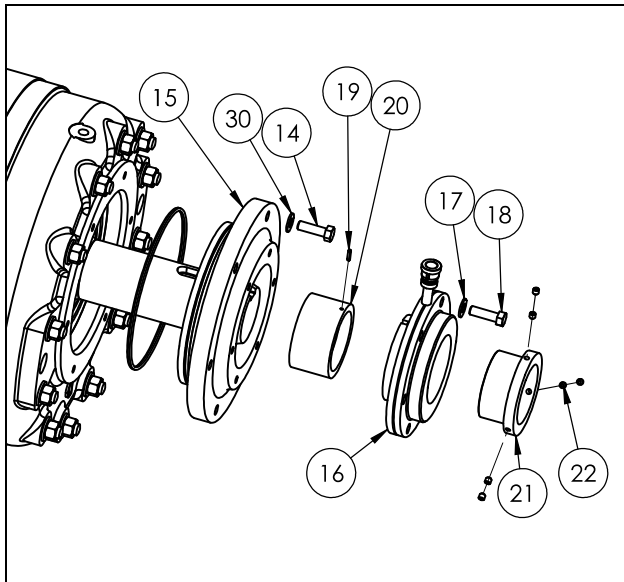
RO-FLO® MODEL 207



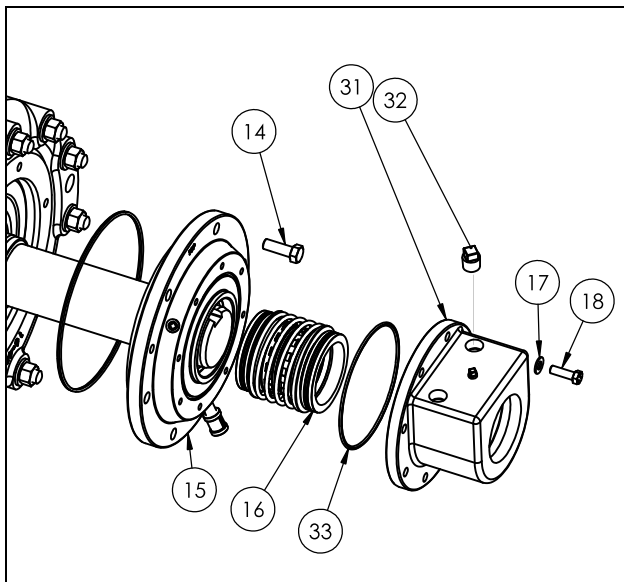
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-430-541		1
1A	Cylinder 110 Degree		16-136-430-542		1
2	Cylinder Head		* 16-435-016-022	*16-435-016-023	2
3	Rotor Shaft (Single Face Seal)		16-435-169-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-435-169-004		1
4	Bearing Spacer Ring		16-133-947-001		2
5	Rotor Blade Set	● ■	16-136-467-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-873-001	* 16-234-873-003	2
7	Bearing Shim Set	■	16-133-390-801		2
8	Roller Bearing	■	16-235-971-032		2
9	O-Ring	● ■	16-235-921-014	16-235-921-033	2
10	Seal Ring	● ■	16-140-877-004		4
13	Square Key		00-677-101-237		2
23	Stud		16-132-264-003		16
24	Washer, Cylinder Head		00-651-016-371		16
25	Nut, Cylinder Head		00-631-001-110		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

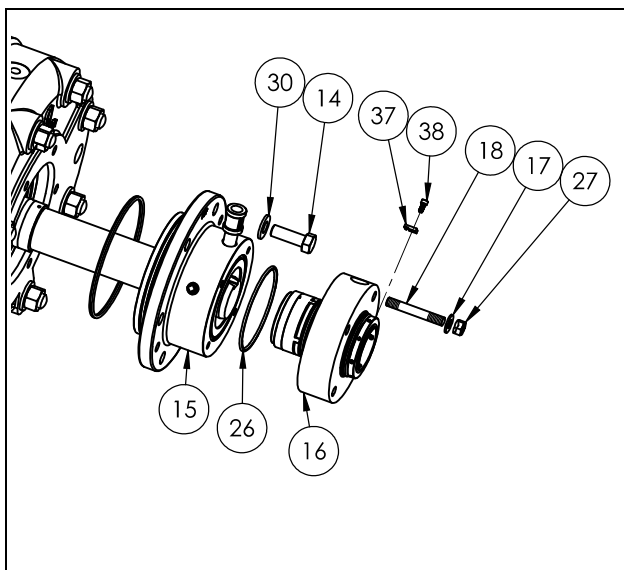
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-334-836-007	2
16	Mechanical Seal Assembly	■	16-242-090-002	2
16.1	– Seal Repair Kit		16-630-048-102	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
20	Seal Spacer		16-132-627-002	2
21	Locking Sleeve		16-132-846-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-985	12
●	Blade Change Kit (std)		16-136-760-844	
	Blade Change Kit (Viton)		16-136-761-120	
■	Rebuild Kit (std)		16-136-760-814	
	Rebuild Kit (Viton)		16-136-761-220	

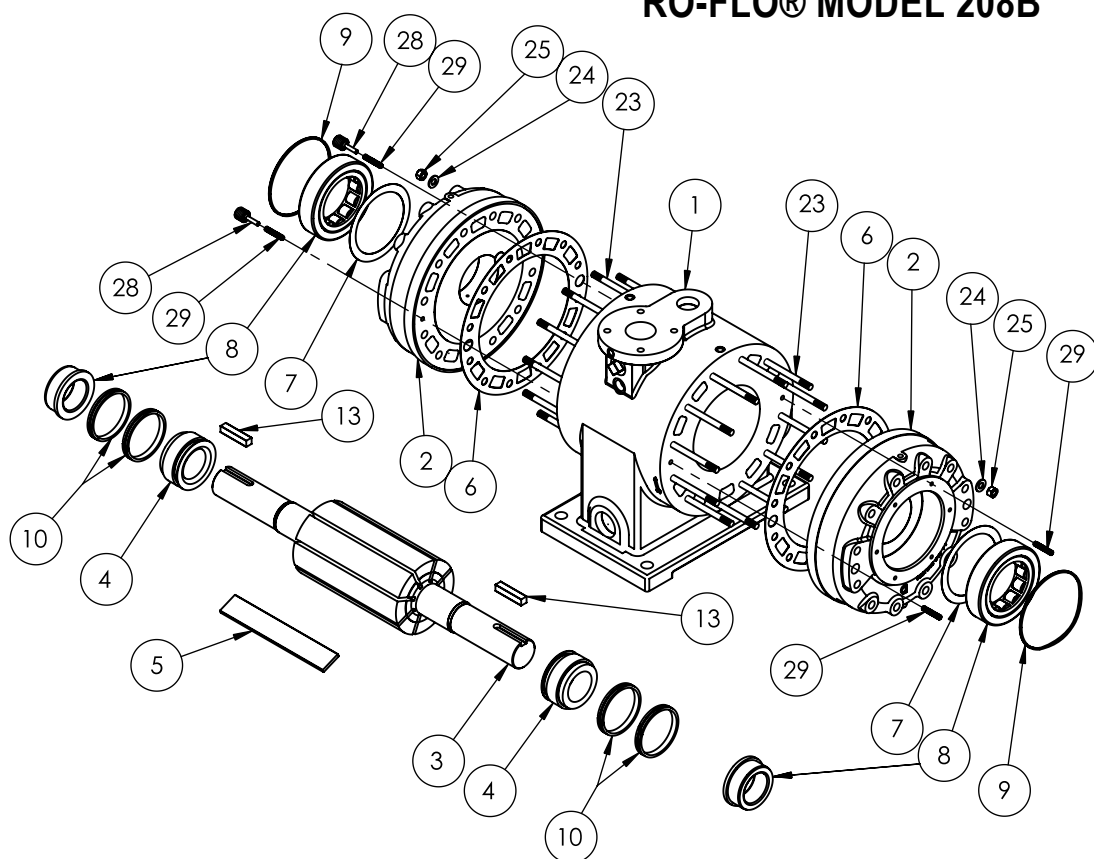
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	12
15	Seal Adapter		16-335-689-005	2
16	SS & Viton Double Bellows Seal	■	16-242-552-002	2
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-470	12
31	Seal Cage		16-335-688-004	2
32	Pipe Plug, Seal Cage		00-711-509-004	2
33	Seal Cage O-ring	■	16-235-921-036	2
●	Blade Change Kit		16-136-761-120	
■	Rebuild Kit		16-136-761-420	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-668-001	2
16	Double Opposed Cartridge Seal		16-242-625-002	2
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-004	8
26	O-ring, Cartridge Seal	■	16-235-921-048	2
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-985	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
●	Blade Change Kit		16-136-761-120	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-220	

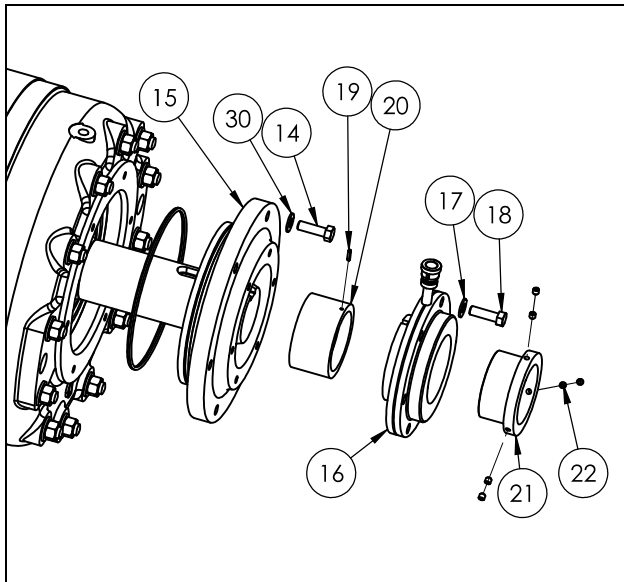
RO-FLO® MODEL 208B



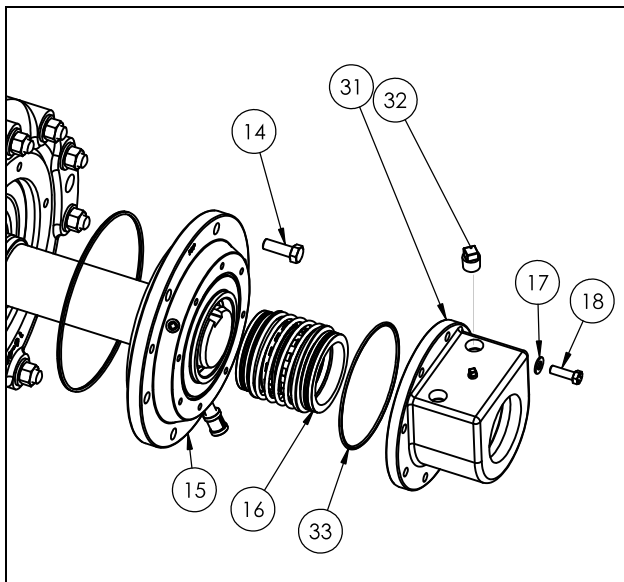
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-444-541		1
1A	Cylinder 110 Degree		16-136-444-542		1
2	Cylinder Head		* 16-435-016-022	*16-435-016-023	2
3	Rotor Shaft (Single Face Seal)		16-435-169-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-435-169-004		1
4	Bearing Spacer Ring		16-133-947-001		2
5	Rotor Blade Set	● ■	16-136-467-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-873-001	* 16-234-873-003	2
7	Bearing Shim Set	■	16-133-390-801		2
8	Roller Bearing	■	16-235-971-032		2
9	O-Ring	● ■	16-235-921-014	16-235-921-033	2
10	Seal Ring	● ■	16-140-877-004		4
13	Square Key		00-677-101-237		2
23	Stud		16-132-264-003		16
24	Washer, Cylinder Head		00-651-016-371		16
25	Nut, Cylinder Head		00-631-001-110		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

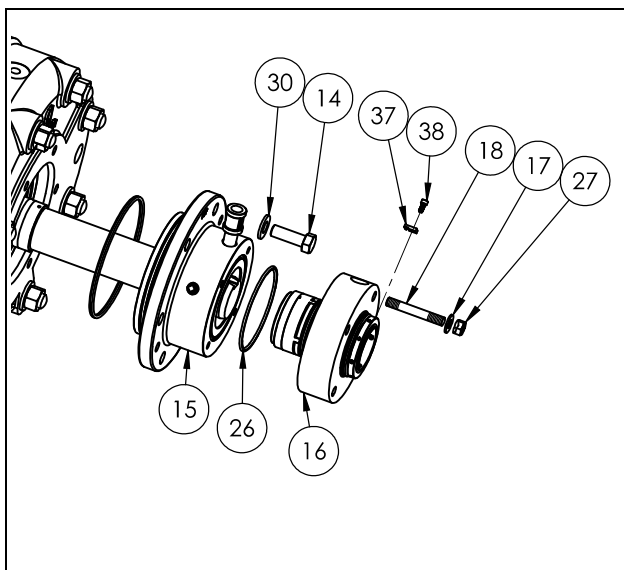
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-334-836-007	2
16	Mechanical Seal Assembly	■	16-242-090-002	2
16.1	– Seal Repair Kit		16-630-048-102	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
20	Seal Spacer		16-132-627-002	2
21	Locking Sleeve		16-132-846-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-985	12
●	Blade Change Kit (std)		16-136-760-844	
	Blade Change Kit (Viton)		16-136-761-120	
■	Rebuild Kit (std)		16-136-760-814	
	Rebuild Kit (Viton)		16-136-761-220	

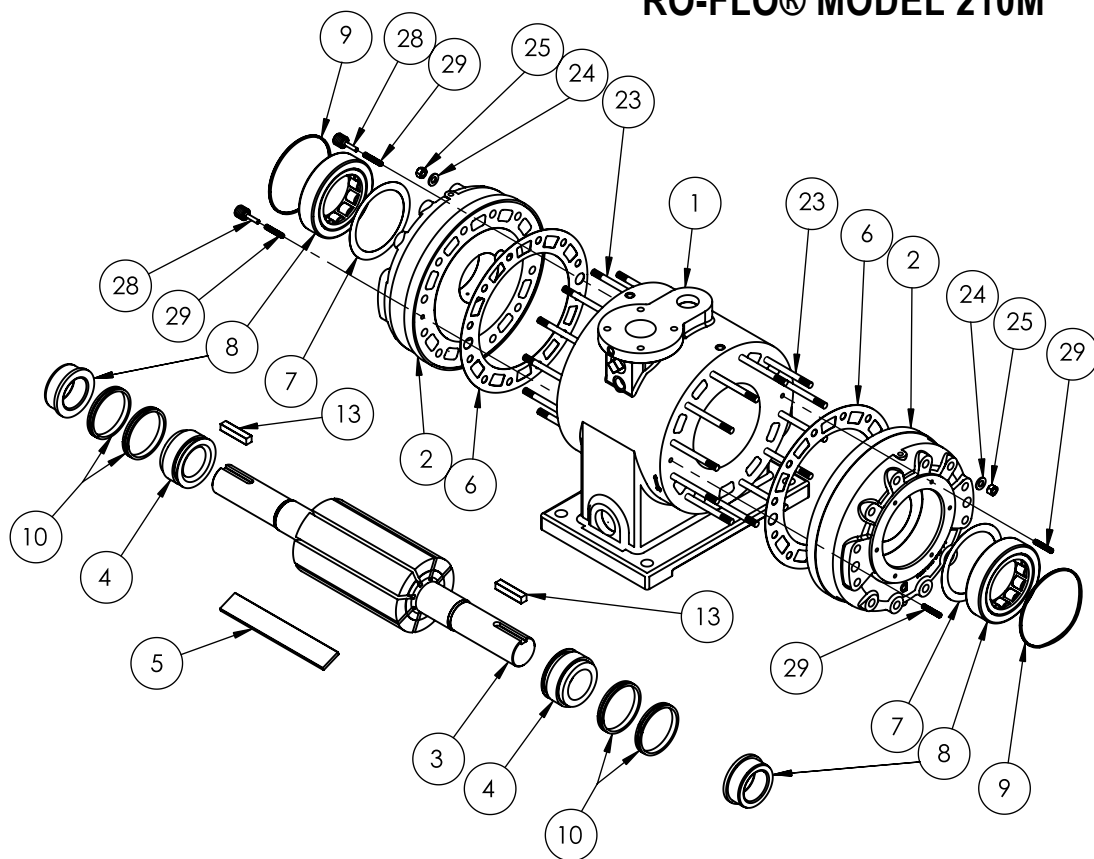
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	12
15	Seal Adapter		16-335-689-005	2
16	SS & Viton Double Bellows Seal	■	16-242-552-002	2
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-470	12
31	Seal Cage		16-335-688-004	2
32	Pipe Plug, Seal Cage		00-711-509-004	2
33	Seal Cage O-ring	■	16-235-921-036	2
●	Blade Change Kit		16-136-761-120	
■	Rebuild Kit		16-136-761-420	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-668-001	2
16	Double Opposed Cartridge Seal		16-242-625-002	2
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-004	8
26	O-ring, Cartridge Seal	■	16-235-921-048	2
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-985	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
●	Blade Change Kit		16-136-761-120	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-220	

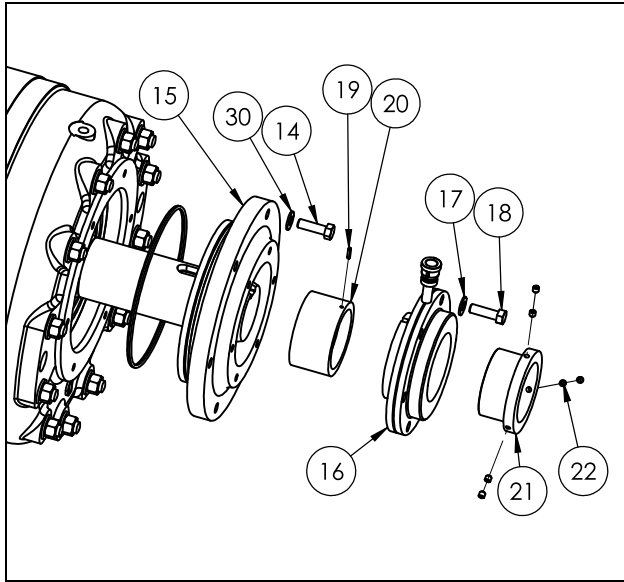
RO-FLO® MODEL 210M



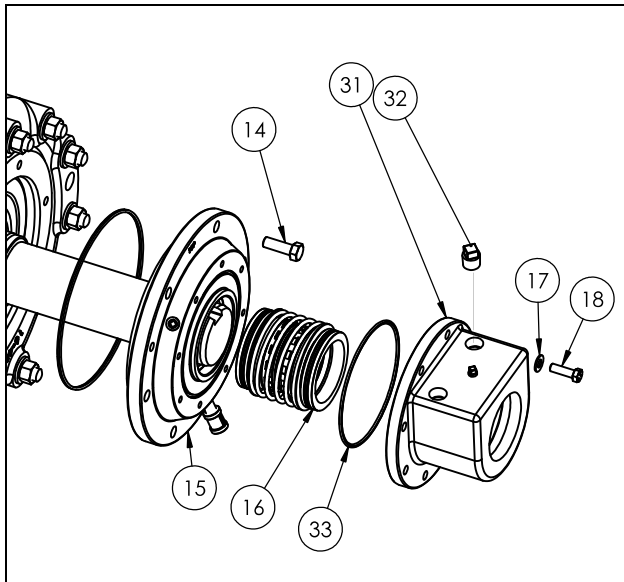
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-446-541		1
1A	Cylinder 110 Degree		16-136-446-542		1
2	Cylinder Head		* 16-435-505-012	*16-435-505-018	2
3	Rotor Shaft (Single Face Seal)		16-340-509-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-340-509-002		1
4	Bearing Spacer Ring		16-133-952-002		2
5	Rotor Blade Set	● ■	16-136-469-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-886-001	* 16-234-886-002	2
7	Bearing Shim Set	■	16-132-828-801		2
8	Roller Bearing	■	16-235-971-033		2
9	O-Ring	● ■	16-235-921-001	16-235-921-027	2
10	Seal Ring	● ■	16-140-877-005		4
13	Square Key		00-677-101-393		2
23	Stud		16-132-835-004		24
24	Washer, Cylinder Head		00-651-016-985		24
25	Nut, Cylinder Head		00-631-001-108		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

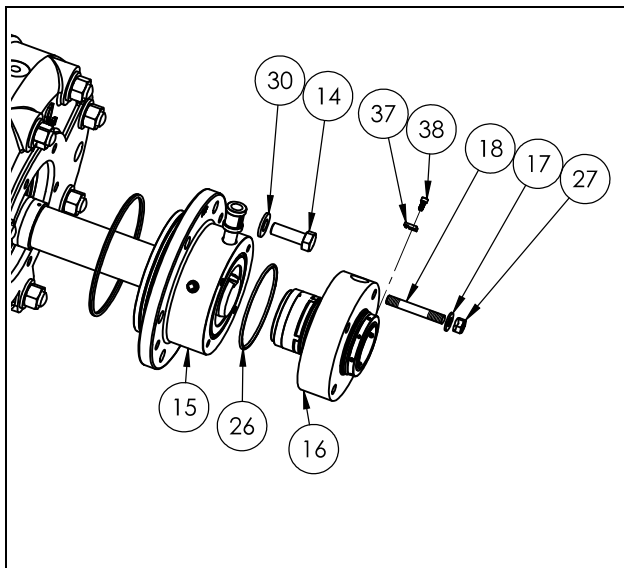
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-468	12
15	Seal Adapter		16-334-819-009	2
16	Mechanical Seal Assembly	■	16-242-090-004	2
16.1	– Seal Repair Kit		16-630-048-104	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
20	Seal Spacer		16-132-886-001	2
21	Locking Sleeve		16-132-914-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-989	12
•	Blade Change Kit (std)		16-136-760-846	
	Blade Change Kit (Viton)		16-136-761-121	
■	Rebuild Kit (std)		16-136-760-816	
	Rebuild Kit (Viton)		16-136-761-221	

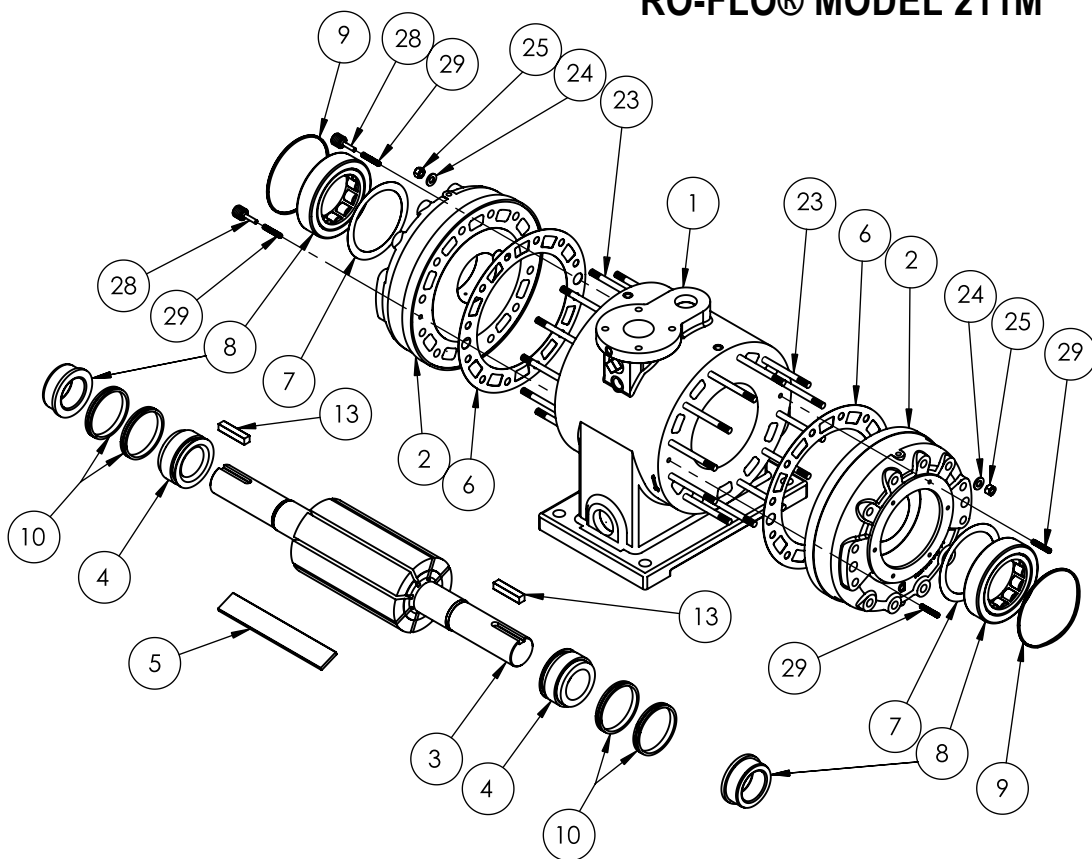
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-468	12
15	Seal Adapter		16-335-643-006	2
16	SS & Viton Double Bellows Seal	■	16-242-552-003	2
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
31	Seal Cage		16-335-642-005	2
32	Pipe Plug, Seal Cage		00-711-509-004	2
33	Seal Cage O-ring	■	16-235-921-033	2
•	Blade Change Kit		16-136-761-121	
■	Rebuild Kit		16-136-761-421	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-468	12
15	Seal Adapter		16-335-661-001	2
16	Double Opposed Cartridge Seal		16-242-625-004	2
17	Washer, Cartridge Seal		00-651-016-989	12
18	Stud, Seal		16-132-490-005	12
26	O-ring, Cartridge Seal	■	16-235-921-049	2
27	Nut, Cartridge Seal		00-631-001-106	12
30	Washer, Seal Adapter		00-651-016-989	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
•	Blade Change Kit		16-136-761-121	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-221	

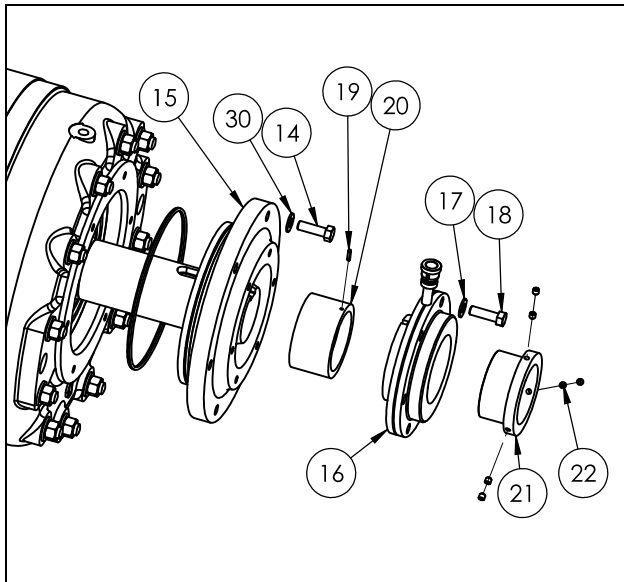
RO-FLO® MODEL 211M



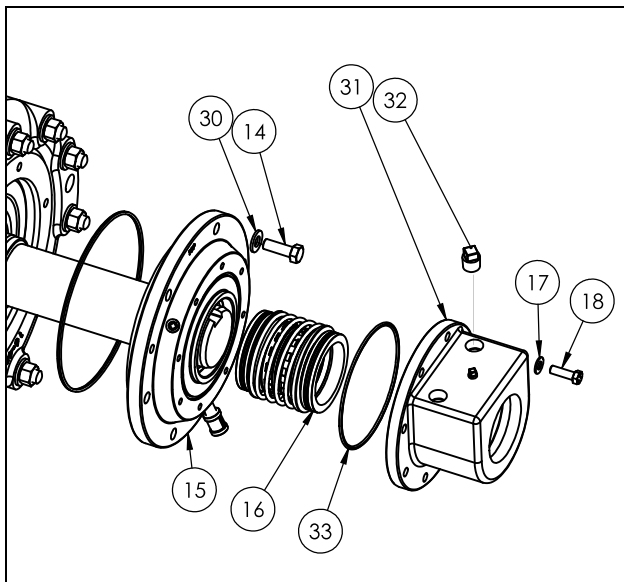
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-447-541		1
1A	Cylinder 110 Degree		16-136-447-542		1
2	Cylinder Head		* 16-434-843-015	*16-434-843-016	2
3	Rotor Shaft (Single Face Seal)		16-340-618-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-340-618-002		1
4	Bearing Spacer Ring		16-134-063-002		2
5	Rotor Blade Set	• □	16-136-470-808		1 (Set of 8)
6	Cylinder Head Gasket	• □	* 16-235-284-001	* 16-235-284-002	2
7	Bearing Shim Set	□	16-132-535-801		2
8	Roller Bearing	□	16-235-971-034		2
9	O-Ring	• □	16-235-921-008	16-235-921-028	2
10	Seal Ring	• □	16-140-877-006		4
13	Square Key		00-677-101-443		2
23	Stud		16-132-531-002		24
24	Washer, Cylinder Head		00-651-016-371		24
25	Nut, Cylinder Head		00-631-001-110		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

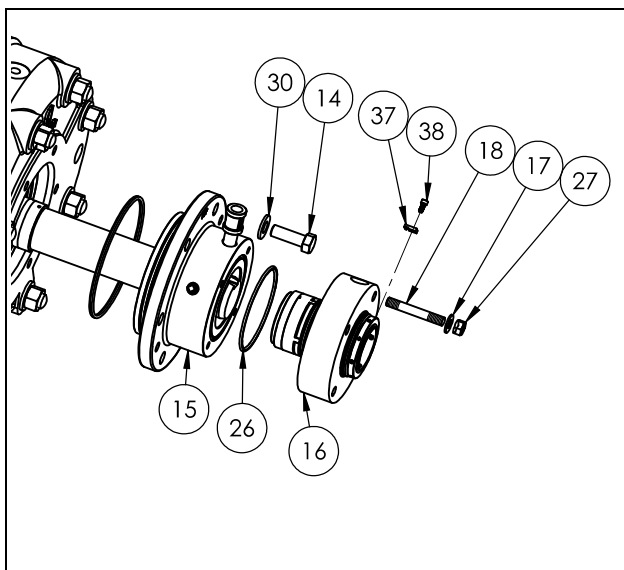
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-334-380-009	2
16	Mechanical Seal Assembly	■	16-242-090-005	2
16.1	– Seal Repair Kit		16-630-048-105	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
20	Seal Spacer		16-132-643-001	2
21	Locking Sleeve		16-132-843-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-985	12
●	Blade Change Kit (std)		16-136-760-847	
	Blade Change Kit (Viton)		16-136-761-122	
■	Rebuild Kit (std)		16-136-760-817	
	Rebuild Kit (Viton)		16-136-761-222	

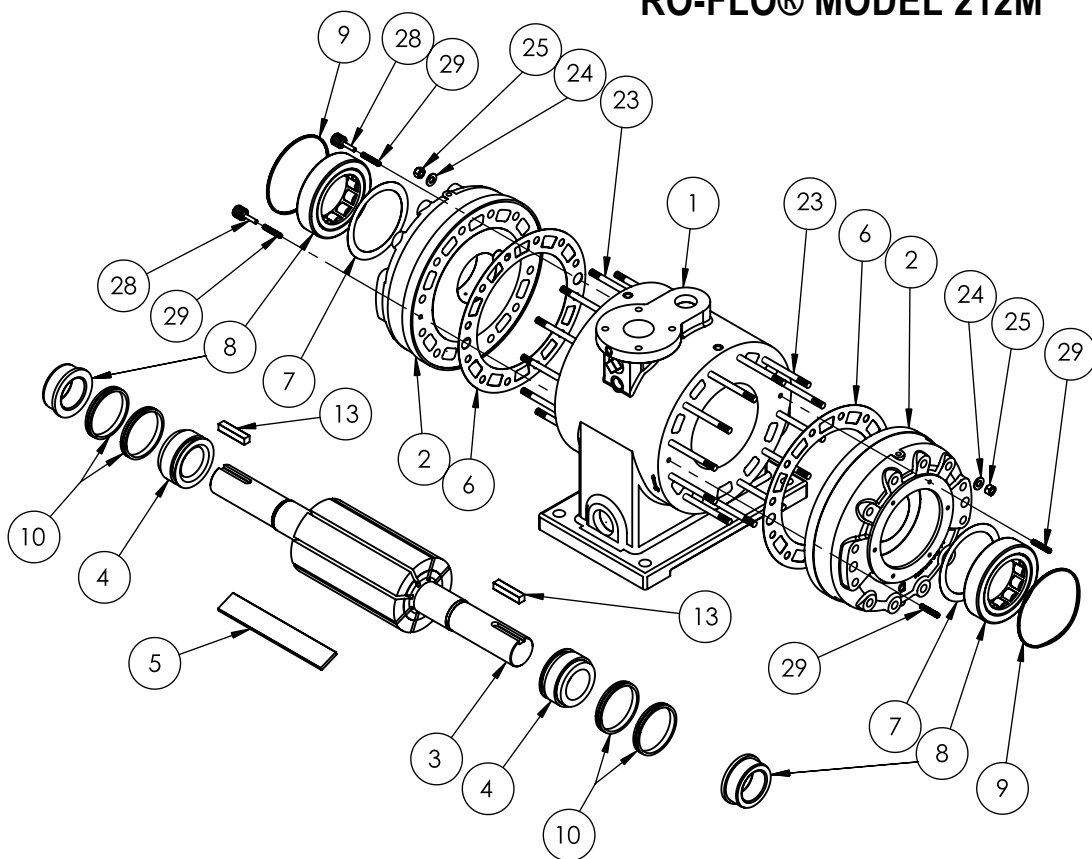
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-644-005	2
16	SS & Viton Double Bellows Seal	■	16-242-552-004	2
17	Lock Washer, Seal		00-655-041-200	16
18	Screw, Seal		00-611-315-470	16
30	Washer, Seal Adapter		00-651-016-985	12
31	Seal Cage		16-335-645-005	2
32	Pipe Plug, Seal Cage		00-711-509-004	2
33	Seal Cage O-ring	■	16-235-921-031	2
●	Blade Change Kit		16-136-761-122	
■	Rebuild Kit		16-136-761-422	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-662-001	2
16	Double Opposed Cartridge Seal		16-242-625-005	2
17	Washer, Cartridge Seal		00-651-016-989	16
18	Stud, Seal		16-132-490-005	16
26	O-ring, Cartridge Seal	■	16-235-921-033	2
27	Nut, Cartridge Seal		00-631-001-106	16
30	Washer, Seal Adapter		00-651-016-985	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
●	Blade Change Kit		16-136-761-122	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-222	

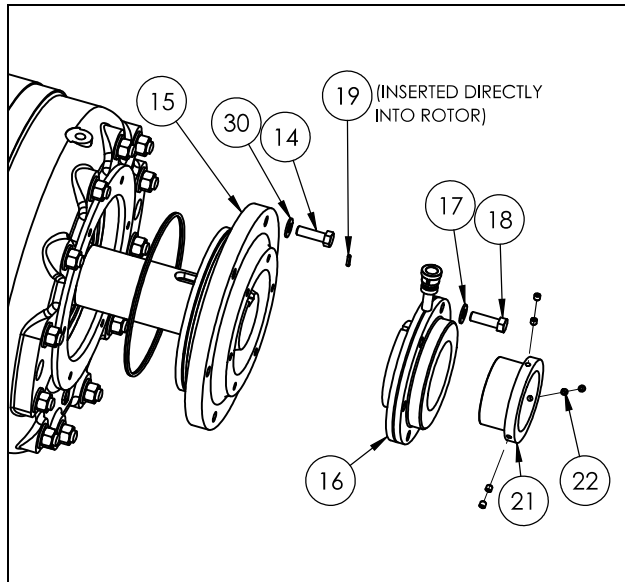
RO-FLO® MODEL 212M



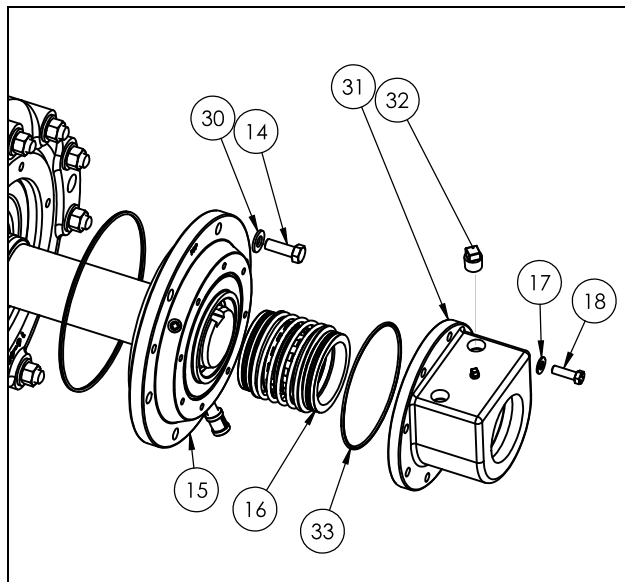
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-448-541		1
1A	Cylinder 110 Degree		16-136-448-542		1
2	Cylinder Head		* 16-434-830-014	*16-434-830-015	2
3	Rotor Shaft (Single Face Seal)		16-340-617-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-340-617-002		1
4	Bearing Spacer Ring		16-134-064-002		2
5	Rotor Blade Set	• □	16-136-471-808		1 (Set of 8)
6	Cylinder Head Gasket	• □	* 16-235-264-001	* 16-234-264-004	2
7	Bearing Shim Set	□	16-132-526-801		2
8	Roller Bearing	□	16-235-971-035		2
9	O-Ring	• □	16-235-921-009	16-235-921-034	2
10	Seal Ring	• □	16-140-877-007		4
13	Square Key		00-677-101-443		2
23	Stud		16-132-531-005		24
24	Washer, Cylinder Head		00-651-016-371		24
25	Nut, Cylinder Head		00-631-001-110		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

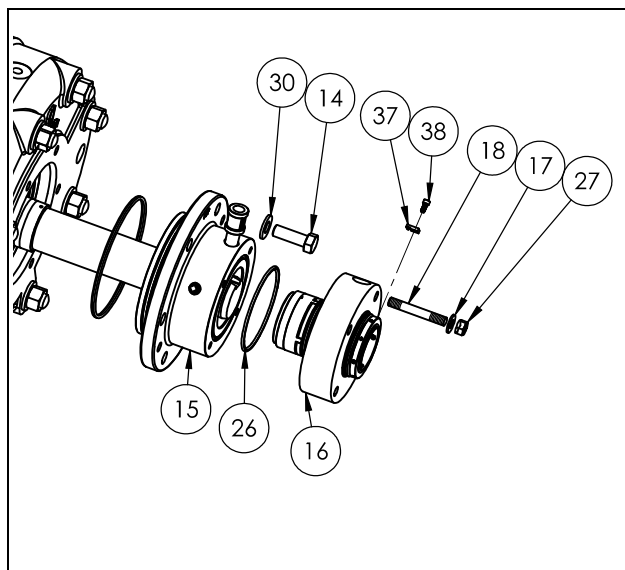
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-334-382-005	2
16	Mechanical Seal Assembly	■	16-242-090-005	2
16.1	– Seal Repair Kit		16-630-048-105	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
21	Locking Sleeve		16-132-843-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-985	12
●	Blade Change Kit (std)		16-136-760-848	
	Blade Change Kit (Viton)		16-136-761-123	
■	Rebuild Kit (std)		16-136-760-818	
	Rebuild Kit (Viton)		16-136-761-223	

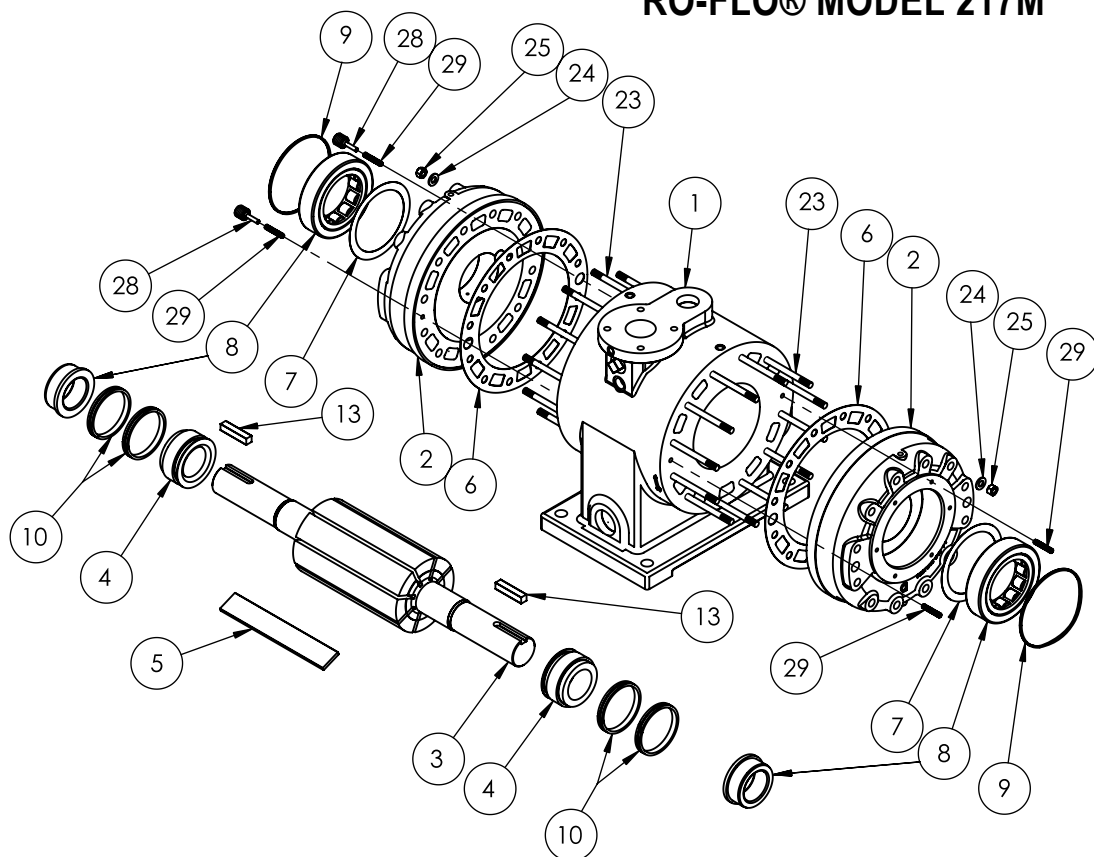
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-646-005	2
16	SS & Viton Double Bellows Seal	■	16-242-552-004	2
17	Lock Washer, Seal		00-655-041-200	16
18	Screw, Seal		00-611-315-470	16
30	Washer, Seal Adapter		00-651-016-985	12
31	Seal Cage		16-335-645-005	2
32	Pipe Plug, Seal Cage		00-711-509-004	2
33	Seal Cage O-ring	■	16-235-921-031	2
●	Blade Change Kit		16-136-761-123	
■	Rebuild Kit		16-136-761-423	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-663-001	2
16	Double Opposed Cartridge Seal		16-242-625-005	2
17	Washer, Cartridge Seal		00-651-016-989	16
18	Stud, Seal		16-132-490-005	16
26	O-ring, Cartridge Seal	■	16-235-921-033	2
27	Nut, Cartridge Seal		00-631-001-106	16
30	Washer, Seal Adapter		00-651-016-985	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
●	Blade Change Kit		16-136-761-123	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-223	

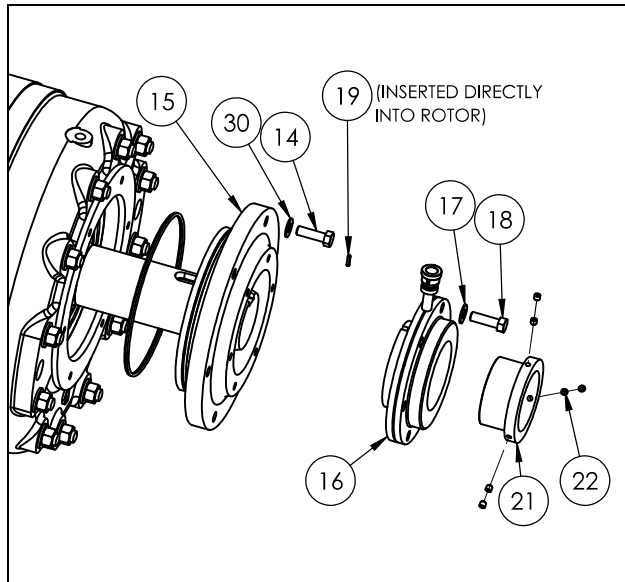
RO-FLO® MODEL 217M



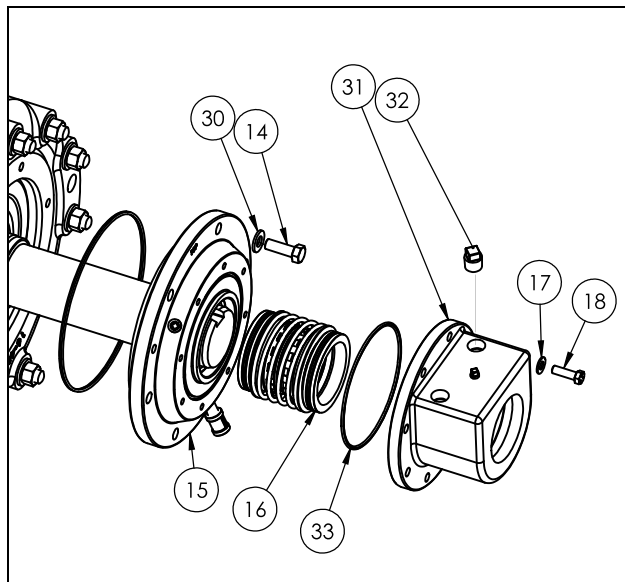
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-449-541		1
1A	Cylinder 110 Degree		16-136-449-542		1
2	Cylinder Head		* 16-532-920-019	*16-532-920-020	2
3	Rotor Shaft (Single Face Seal)		16-340-632-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-340-632-002		1
4	Bearing Spacer Ring		16-134-065-002		2
5	Rotor Blade Set	• □	16-136-472-808		1 (Set of 8)
6	Cylinder Head Gasket	• □	* 16-235-301-001	* 16-234-301-003	2
7	Bearing Shim Set	□	16-132-541-801		2
8	Roller Bearing	□	16-235-971-036		2
9	O-Ring	• □	16-235-921-012	16-235-921-032	2
10	Seal Ring	• □	16-140-877-008		4
13	Square Key		00-677-101-491		2
23	Stud		16-235-297-002		24
24	Washer, Cylinder Head		00-651-016-411		24
25	Nut, Cylinder Head		00-631-001-112		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

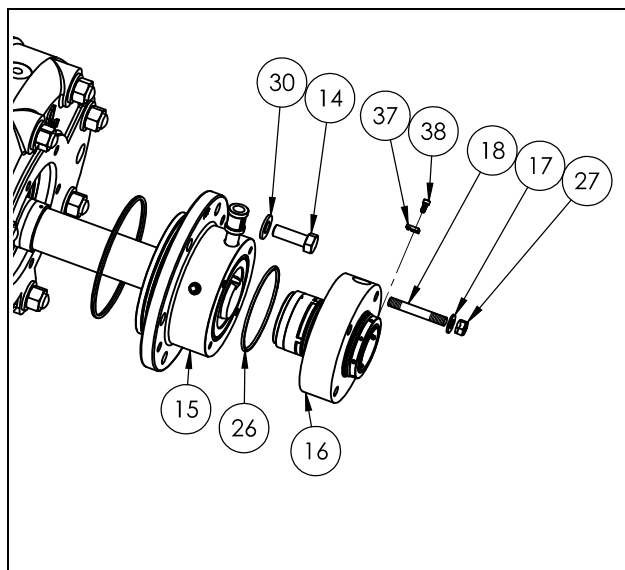
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	12
15	Seal Adapter		16-334-391-005	2
16	Mechanical Seal Assembly	■	16-242-090-006	2
16.1	– Seal Repair Kit		16-630-048-106	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
21	Locking Sleeve		16-132-844-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-371	12
●	Blade Change Kit (std)		16-136-760-849	
	Blade Change Kit (Viton)		16-136-761-124	
■	Rebuild Kit (std)		16-136-760-819	
	Rebuild Kit (Viton)		16-136-761-224	

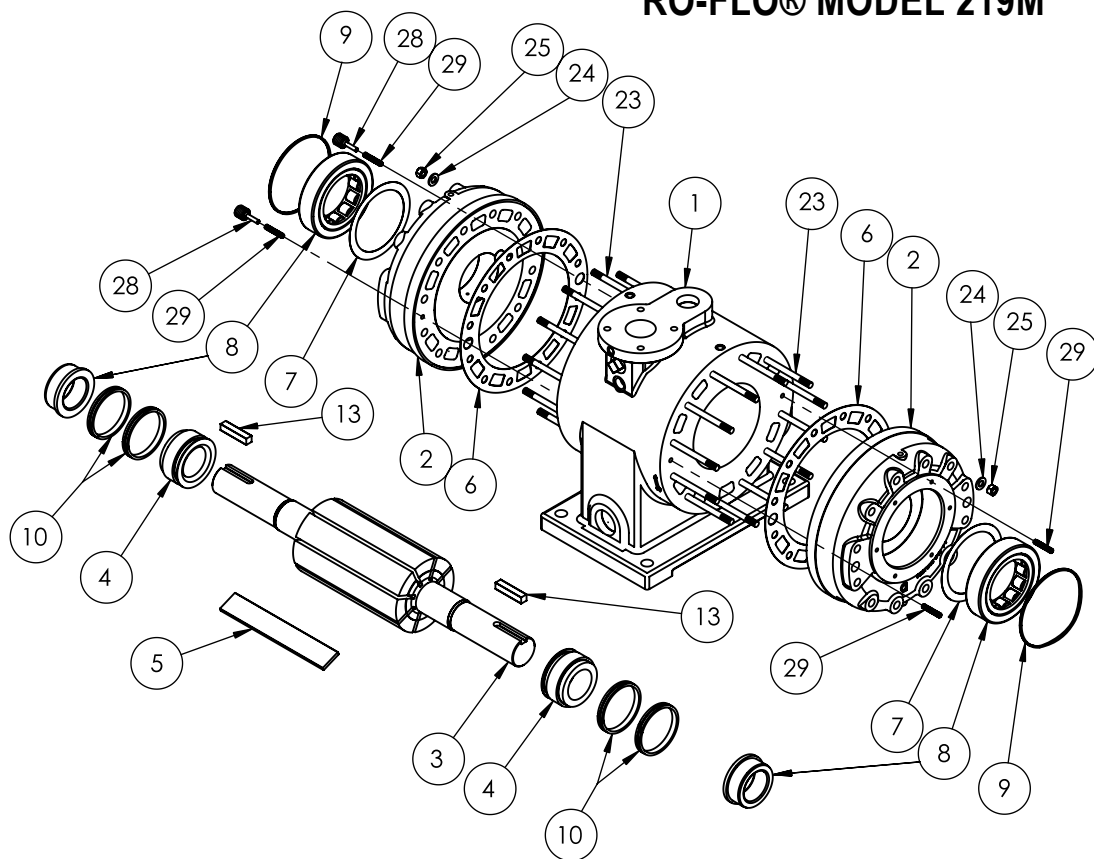
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	12
15	Seal Adapter		16-335-647-005	2
16	SS & Viton Double Bellows Seal	■	16-242-552-005	2
17	Lock Washer, Seal		00-655-041-200	16
18	Screw, Seal		00-611-315-470	16
30	Washer, Seal Adapter		00-651-016-985	12
31	Seal Cage		16-335-648-005	2
32	Pipe Plug, Seal Cage		00-711-509-004	2
33	Seal Cage O-ring	■	16-235-921-031	2
●	Blade Change Kit		16-136-761-124	
■	Rebuild Kit		16-136-761-424	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	12
15	Seal Adapter		16-335-664-001	2
16	Double Opposed Cartridge Seal		16-242-625-006	2
17	Washer, Cartridge Seal		00-651-016-989	16
18	Stud, Seal		16-132-490-005	16
26	O-ring, Cartridge Seal	■	16-235-921-033	2
27	Nut, Cartridge Seal		00-631-001-106	16
30	Washer, Seal Adapter		00-651-016-371	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
●	Blade Change Kit		16-136-761-124	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-224	

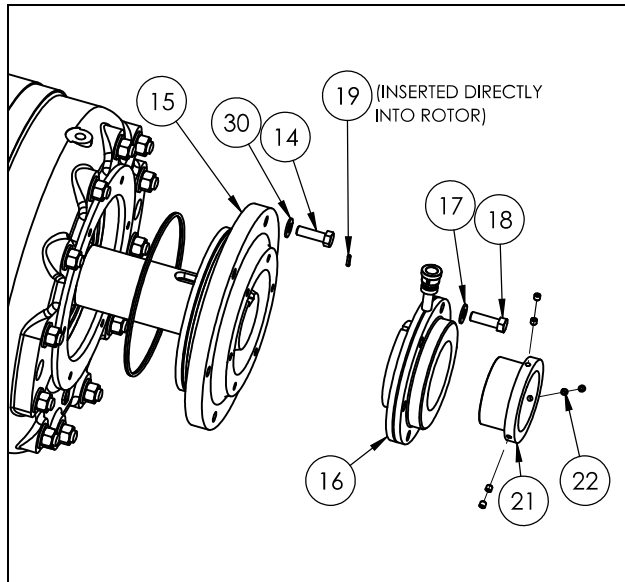
RO-FLO® MODEL 219M



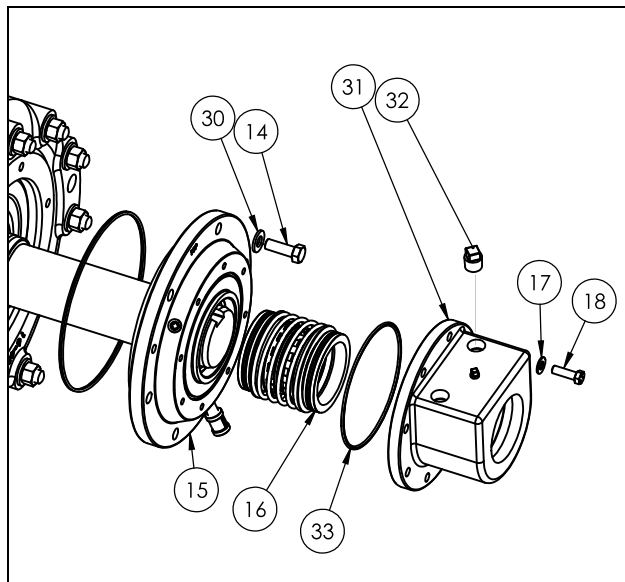
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-450-541		1
1A	Cylinder 110 Degree		16-136-450-542		1
2	Cylinder Head		* 16-532-915-202	*16-532-915-203	2
3	Rotor Shaft (Single Face Seal)		16-340-447-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-340-447-002		1
4	Bearing Spacer Ring		16-133-772-002		2
5	Rotor Blade Set	● ■	16-136-473-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-296-001	* 16-235-296-002	2
7	Bearing Shim Set	■	16-132-494-801		2
8	Roller Bearing	■	16-235-971-037		2
9	O-Ring	● ■	16-235-921-004	16-235-921-029	2
10	Seal Ring	● ■	16-140-877-009		4
13	Square Key		00-677-101-491		2
23	Stud		16-235-297-001		24
24	Washer, Cylinder Head		00-651-016-411		24
25	Nut, Cylinder Head		00-631-001-112		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

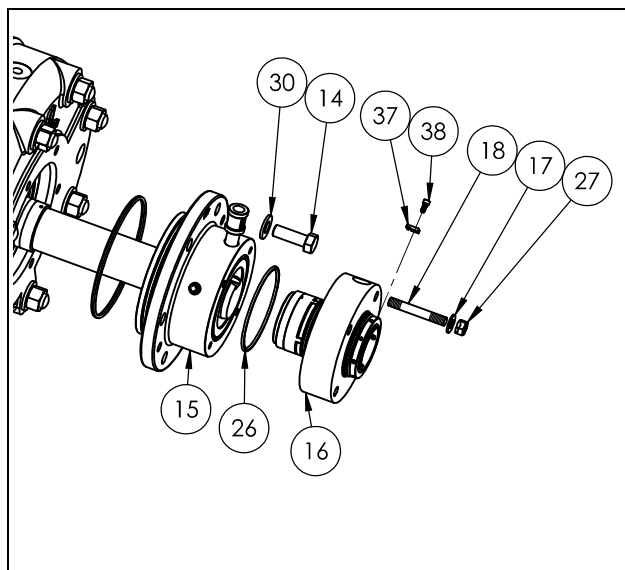
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	12
15	Seal Adapter		16-334-822-005	2
16	Mechanical Seal Assembly	■	16-242-090-006	2
16.1	– Seal Repair Kit		16-630-048-106	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
21	Locking Sleeve		16-132-844-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-371	12
•	Blade Change Kit (std)		16-136-760-850	
	Blade Change Kit (Viton)		16-136-761-125	
■	Rebuild Kit (std)		16-136-760-820	
	Rebuild Kit (Viton)		16-136-761-225	

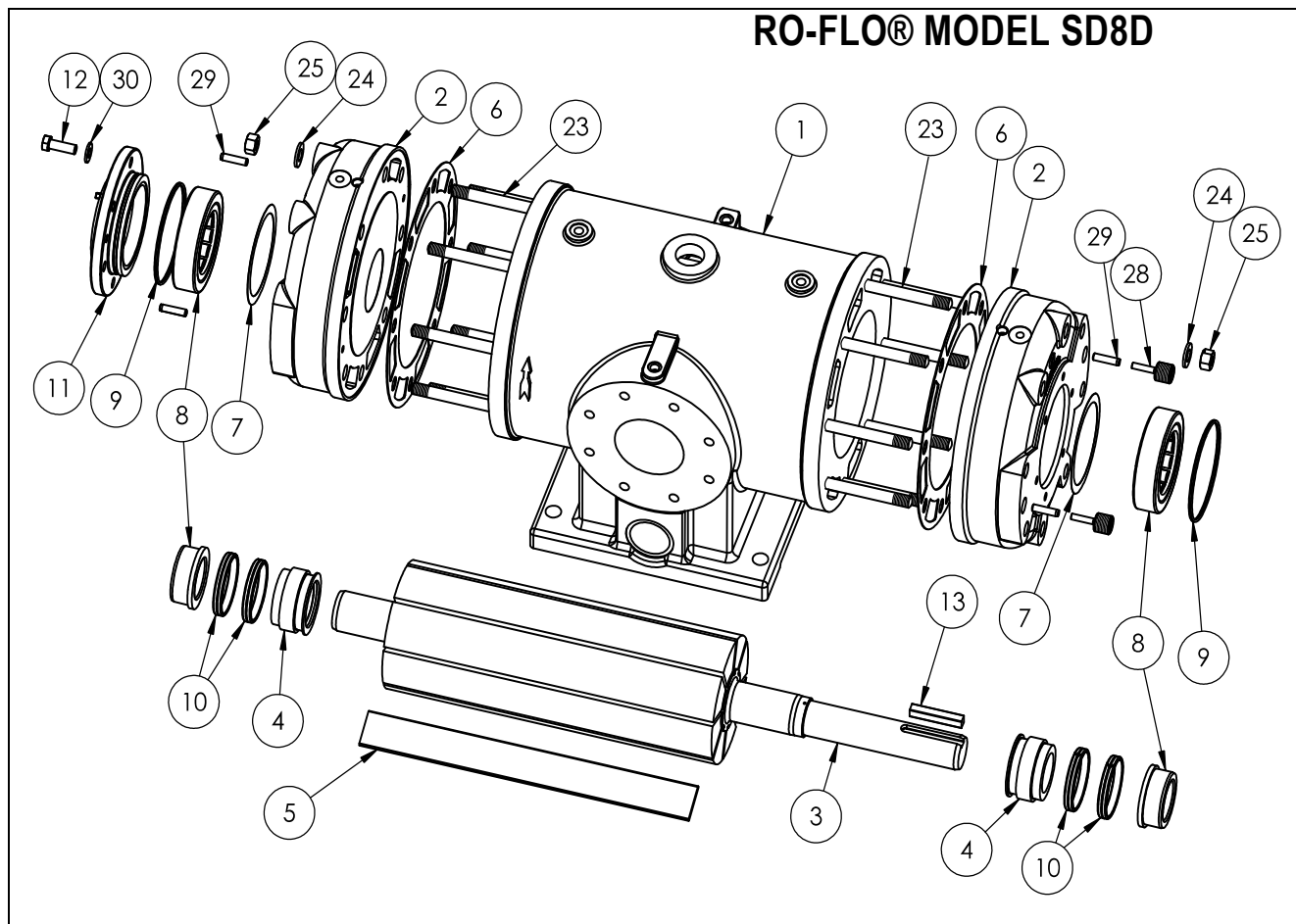
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	12
15	Seal Adapter		16-335-649-003	2
16	SS & Viton Double Bellows Seal	■	16-242-552-005	2
17	Lock Washer, Seal		00-655-041-200	16
18	Screw, Seal		00-611-315-468	16
30	Washer, Seal Adapter		00-651-016-371	12
31	Seal Cage		16-335-648-005	2
32	Pipe Plug, Seal Cage		00-711-509-004	2
33	Seal Cage O-ring	■	16-235-921-031	2
•	Blade Change Kit		16-136-761-125	
■	Rebuild Kit		16-136-761-425	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	12
15	Seal Adapter		16-335-667-001	2
16	Double Opposed Cartridge Seal		16-242-625-006	2
17	Washer, Cartridge Seal		00-651-016-989	16
18	Stud, Seal		16-132-490-005	16
26	O-ring, Cartridge Seal	■	16-235-921-033	2
27	Nut, Cartridge Seal		00-631-001-106	16
30	Washer, Seal Adapter		00-651-016-371	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
•	Blade Change Kit		16-136-761-125	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-225	

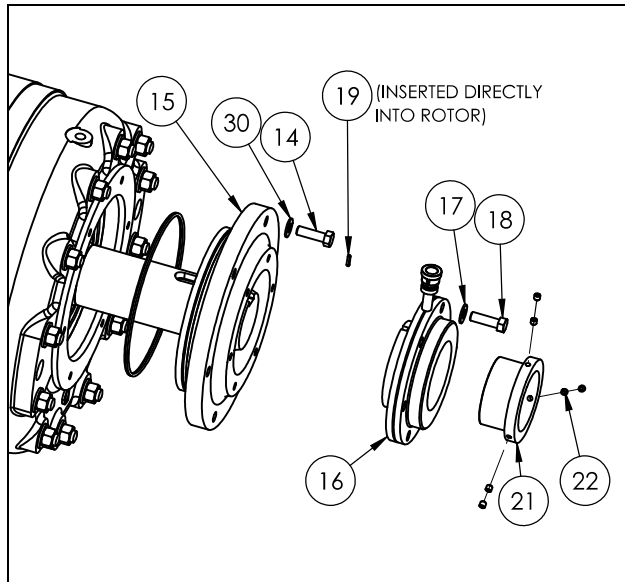
RO-FLO® MODEL SD8D



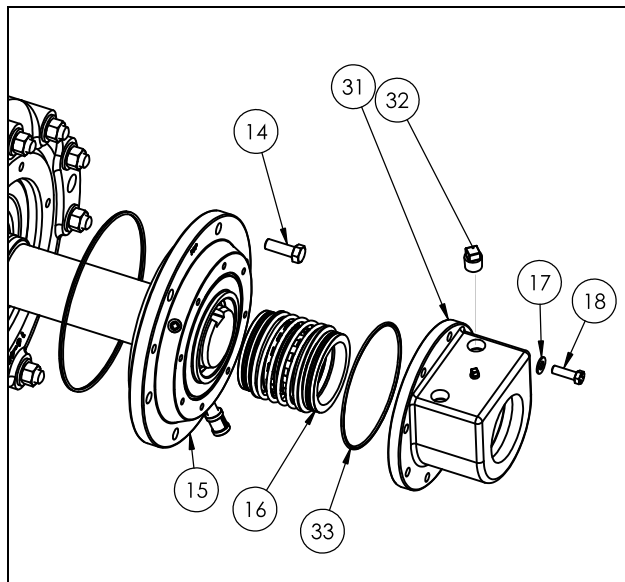
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-434-541		1
1A	Cylinder 110 Degree		16-136-434-542		1
2	Cylinder Head		* 16-435-016-022	*16-435-016-023	2
3	Rotor Shaft		16-435-004-002		1
4	Bearing Spacer Ring		16-133-947-001		2
5	Rotor Blade Set	● ■	16-136-457-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-873-001	* 16-234-873-003	2
7	Bearing Shim Set	■	16-133-390-801		2
8	Roller Bearing	■	16-235-971-032		2
9	O-Ring	● ■	16-235-921-014	16-235-921-033	2
10	Seal Ring	● ■	16-140-877-004		4
11	End Cover		16-334-370-007		1
12	Screw - End Cover		00-611-271-548		6
13	Square Key		00-677-101-309		1
23	Stud		16-132-264-003		16
24	Washer, Cylinder Head		00-651-016-371		16
25	Nut, Cylinder Head		00-631-001-110		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-985		6

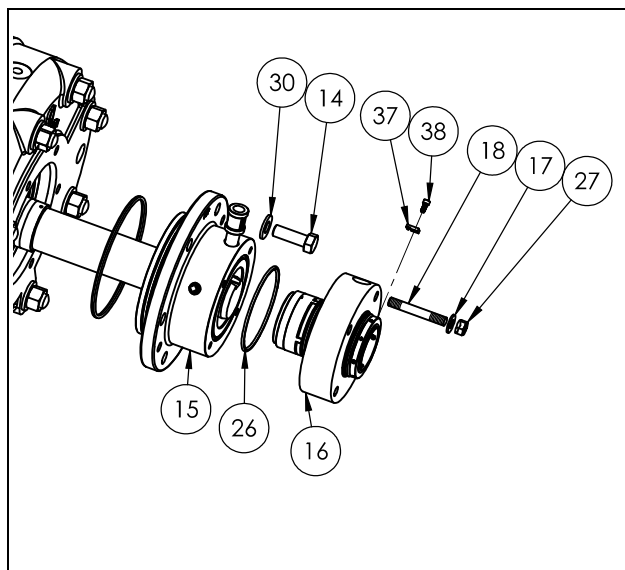
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-334-837-001	1
16	Mechanical Seal Assembly	■	16-242-090-003	1
16.1	– Seal Repair Kit		16-630-048-103	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
21	Locking Sleeve		16-132-850-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-985	6
•	Blade Change Kit (std)		16-136-760-853	
	Blade Change Kit (Viton)		16-136-761-104	
■	Rebuild Kit (std)		16-136-760-883	
	Rebuild Kit (Viton)		16-136-761-216	

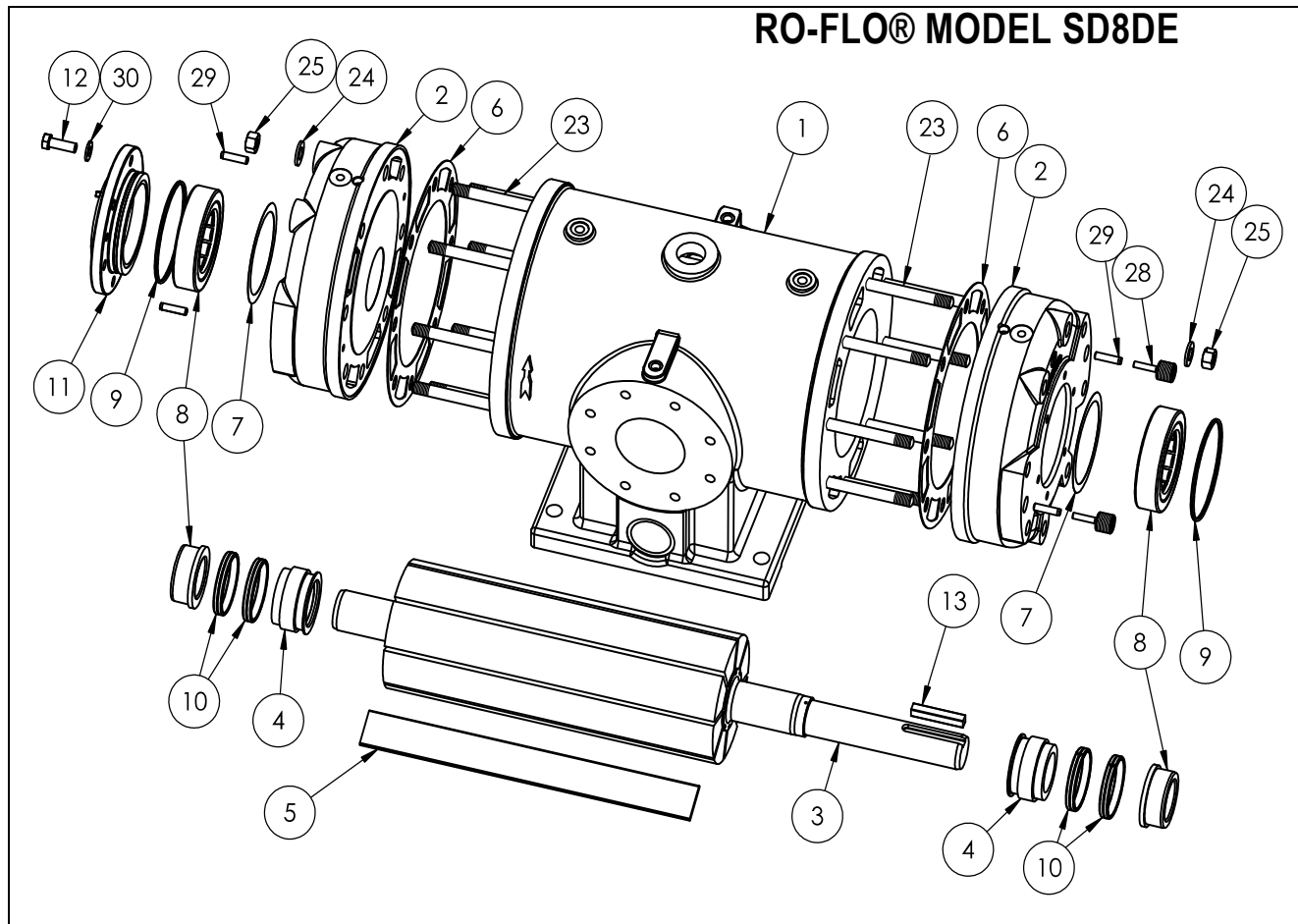
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	6
15	Seal Adapter		16-335-690-001	1
16	SS & Viton Double Bellows Seal	■	16-242-552-006	1
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
31	Seal Cage		16-335-691-001	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-036	1
•	Blade Change Kit		16-136-761-104	
■	Rebuild Kit		16-136-761-416	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-660-001	1
16	Double Opposed Cartridge Seal		16-242-625-003	1
17	Washer, Cartridge Seal		00-651-016-989	4
18	Stud, Seal		16-132-490-004	4
26	O-ring, Cartridge Seal	■	16-235-921-036	1
27	Nut, Cartridge Seal		00-631-001-106	4
30	Washer, Seal Adapter		00-651-016-985	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
•	Blade Change Kit		16-136-761-104	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-216	

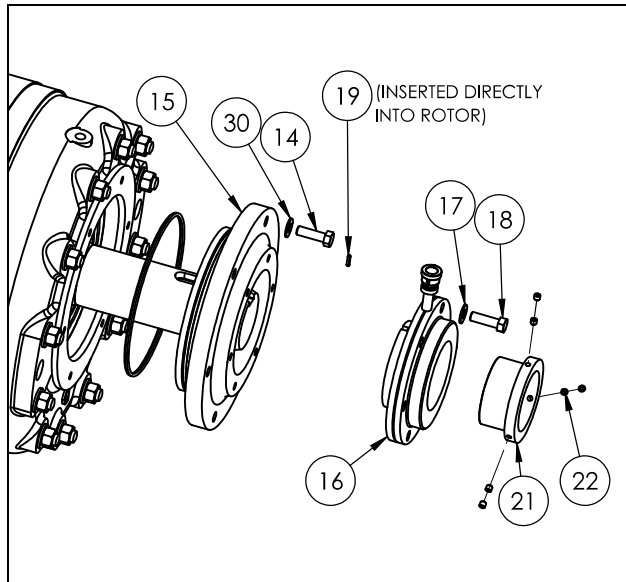
RO-FLO® MODEL SD8DE



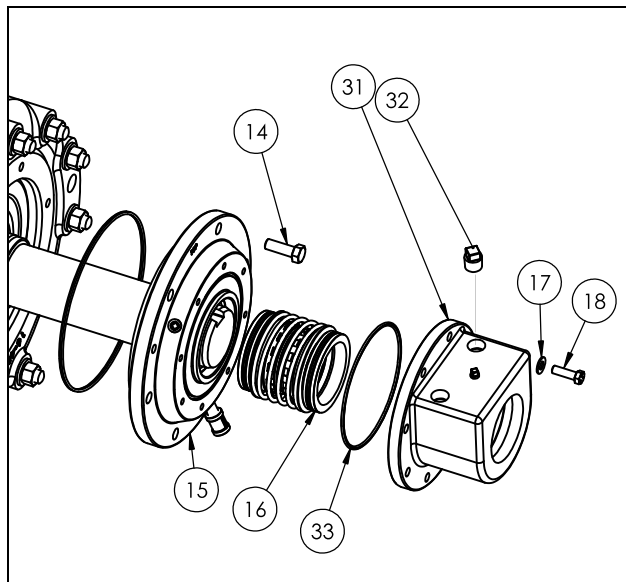
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-434-541		1
1A	Cylinder 110 Degree		16-136-434-542		1
2	Cylinder Head		* 16-434-996-010	*16-434-996-016	2
3	Rotor Shaft		16-435-004-001		1
4	Bearing Spacer Ring		16-133-947-001		2
5	Rotor Blade Set	● ■	16-136-457-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-873-001	* 16-234-873-003	2
7	Bearing Shim Set	■	16-133-390-801		2
8	Roller Bearing	■	16-235-971-032		2
9	O-Ring	● ■	16-235-921-014	16-235-921-033	2
10	Seal Ring	● ■	16-140-877-004		4
11	End Cover		16-334-370-007		1
12	Screw - End Cover		00-611-271-548		6
13	Square Key		00-677-101-309		1
23	Stud		16-132-264-003		16
24	Washer, Cylinder Head		00-651-016-371		16
25	Nut, Cylinder Head		00-631-001-110		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-985		6

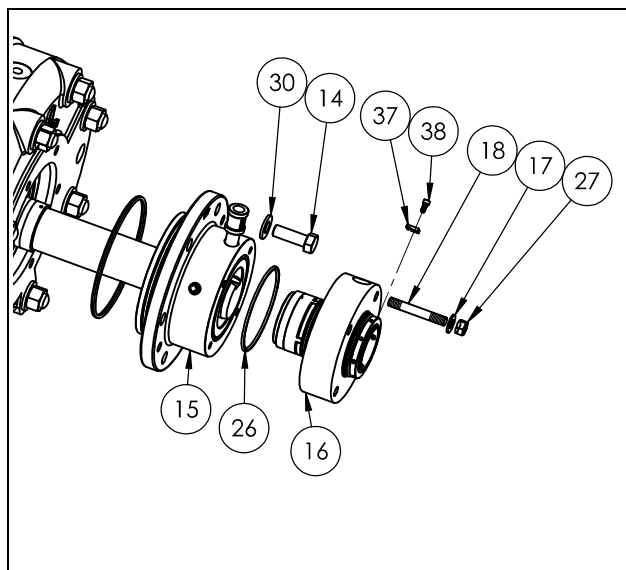
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-334-837-001	1
16	Mechanical Seal Assembly	■	16-242-090-003	1
16.1	– Seal Repair Kit		16-630-048-103	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
21	Locking Sleeve		16-132-850-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-985	6
•	Blade Change Kit (std)		16-136-760-853	
	Blade Change Kit (Viton)		16-136-761-104	
■	Rebuild Kit (std)		16-136-760-883	
	Rebuild Kit (Viton)		16-136-761-216	

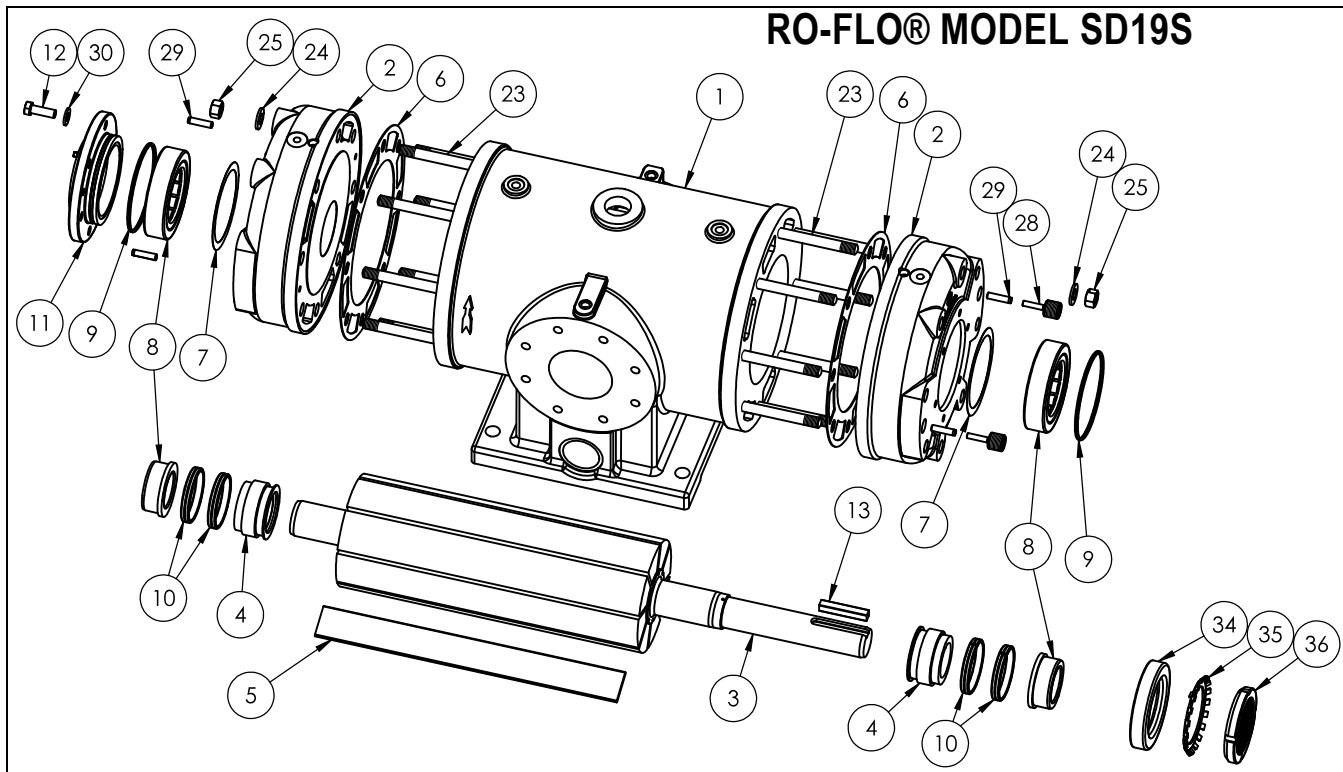
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-615-142-546	6
15	Seal Adapter		16-335-690-001	1
16	SS & Viton Double Bellows Seal	■	16-242-552-006	1
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
31	Seal Cage		16-335-691-001	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-036	1
•	Blade Change Kit		16-136-761-104	
■	Rebuild Kit		16-136-761-416	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	6
15	Seal Adapter		16-335-660-001	1
16	Double Opposed Cartridge Seal		16-242-625-003	1
17	Washer, Cartridge Seal		00-651-016-989	4
18	Stud, Seal		16-132-490-004	4
26	O-ring, Cartridge Seal	■	16-235-921-036	1
27	Nut, Cartridge Seal		00-631-001-106	4
30	Washer, Seal Adapter		00-651-016-985	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
•	Blade Change Kit		16-136-761-104	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-216	

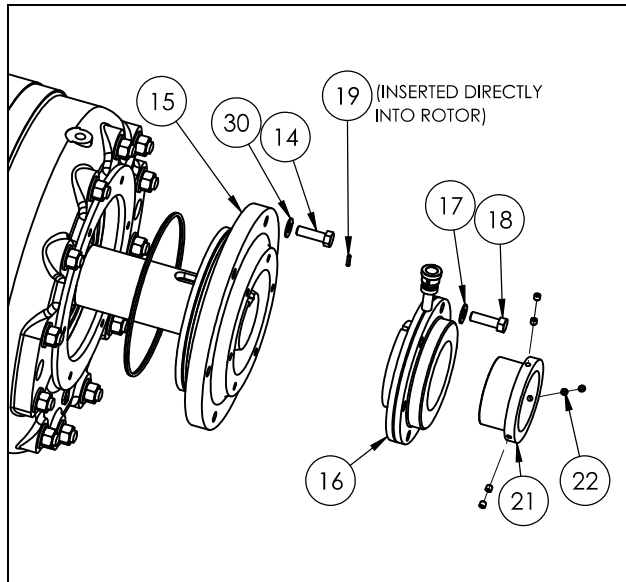
RO-FLO® MODEL SD19S



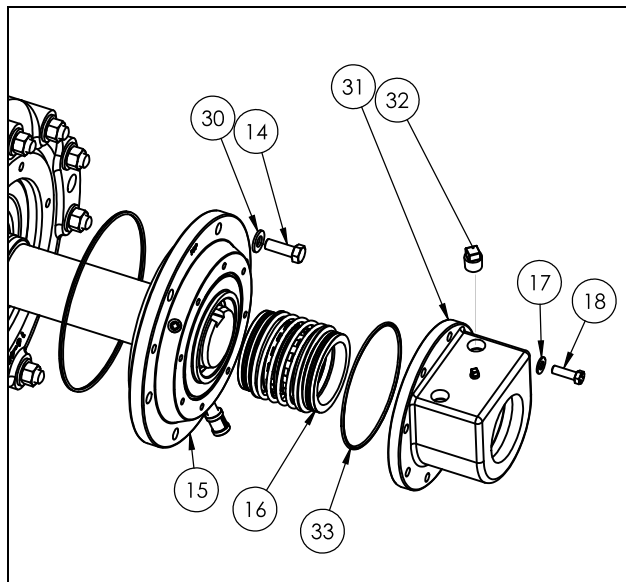
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-442-541		1
1A	Cylinder 110 Degree		16-136-442-542		1
2	Cylinder Head		* 16-532-915-202	*16-532-915-203	2
3	Rotor Shaft		16-438-019-002		1
4	Bearing Spacer Ring		16-137-597-001		2
5	Rotor Blade Set	● ■	16-136-465-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-296-001	* 16-235-296-002	2
7	Bearing Shim Set	■	16-132-494-801		2
8	Roller Bearing	■	16-235-971-037		2
9	O-Ring	● ■	16-235-921-004	16-235-921-029	2
10	Seal Ring	● ■	16-140-877-009		4
11	End Cover		16-334-258-007		1
12	Screw - End Cover		00-611-315-613		6
13	Square Key		00-677-101-549		1
23	Stud		16-235-297-001		24
24	Washer, Cylinder Head		00-651-016-411		24
25	Nut, Cylinder Head		00-631-001-112		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-371		6
34	H-Ring		16-235-972-025		1
35	Lock Washer		00-819-133-224		1
36	Lock Nut		00-819-111-224		1

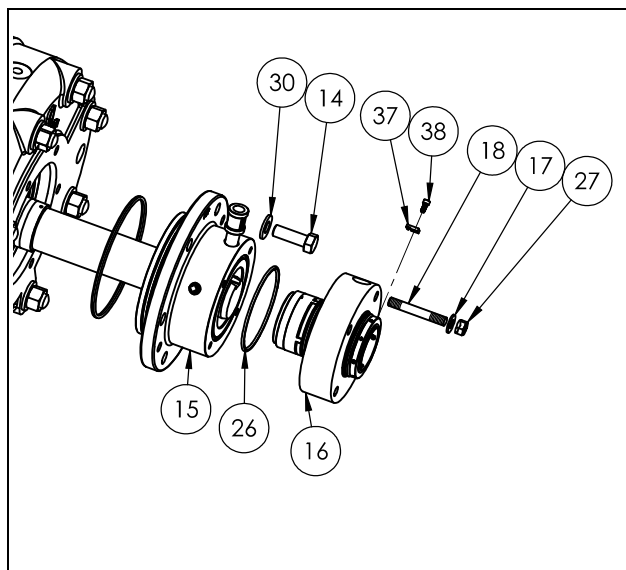
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-334-825-001	1
16	Mechanical Seal Assembly	■	16-242-090-007	1
16.1	– Seal Repair Kit		16-630-048-107	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
21	Locking Sleeve		16-132-845-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-411	6
●	Blade Change Kit (std)		16-136-760-861	
	Blade Change Kit (Viton)		16-136-761-112	
■	Rebuild Kit (std)		16-136-760-884	
	Rebuild Kit (Viton)		16-136-761-217	

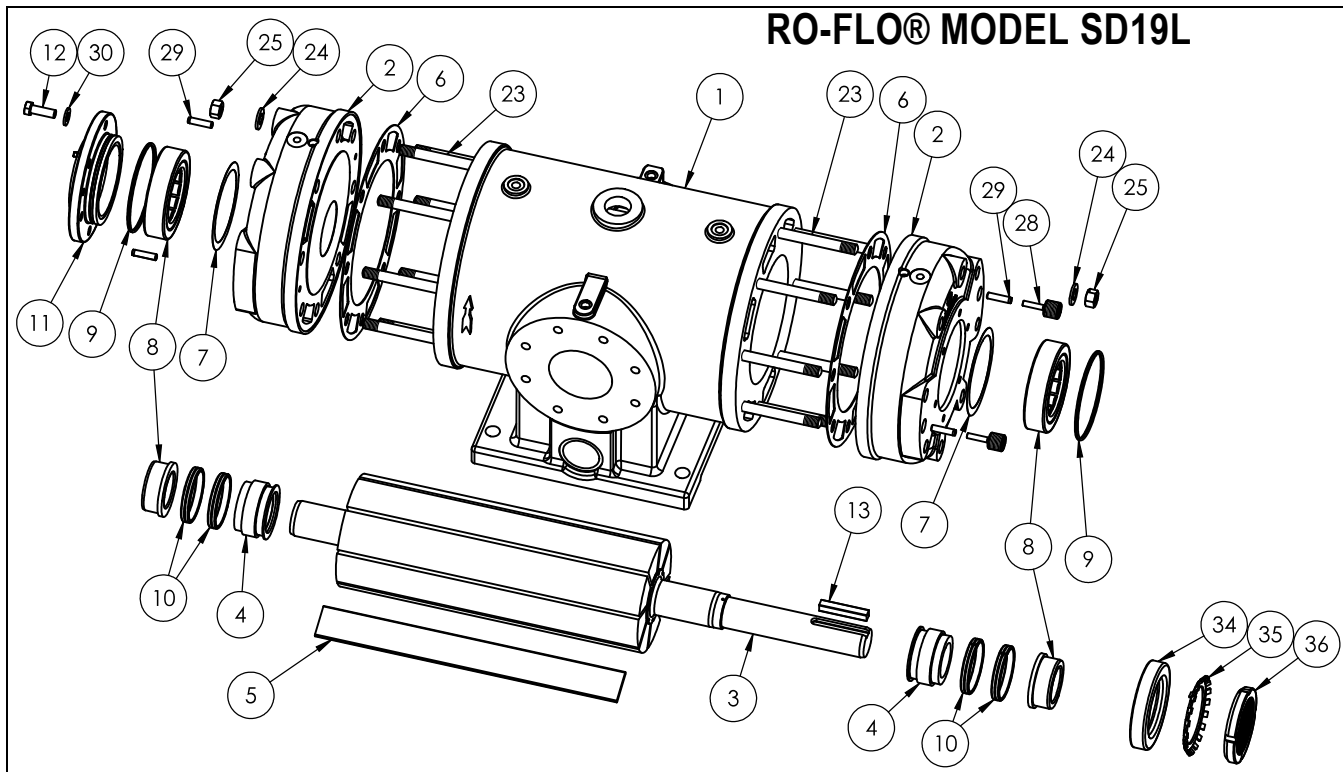
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-695-001	1
16	SS & Viton Double Bellows Seal	■	16-242-552-007	1
17	Washer, Seal Cage		00-651-016-989	8
18	Screw, Seal Cage		00-611-315-468	8
30	Washer, Seal Adapter		00-651-016-371	6
31	Seal Cage		16-335-696-001	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
●	Blade Change Kit		16-136-761-112	
■	Rebuild Kit		16-136-761-417	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-665-001	1
16	Double Opposed Cartridge Seal		16-242-625-007	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-031	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-371	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-112	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-217	

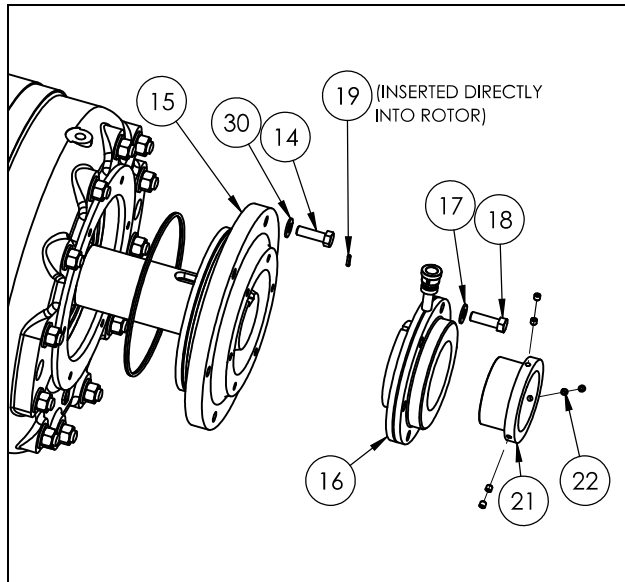
RO-FLO® MODEL SD19L



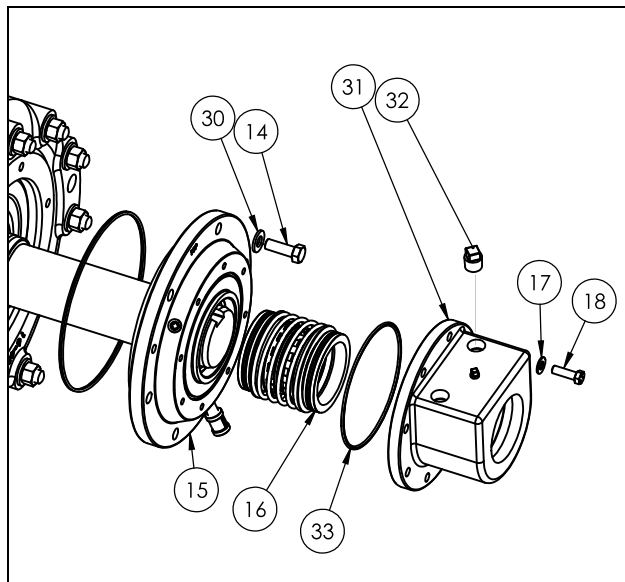
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-443-541		1
1A	Cylinder 110 Degree		16-136-443-542		1
2	Cylinder Head		* 16-532-915-202	*16-532-915-203	2
3	Rotor Shaft		16-438-019-001		1
4	Bearing Spacer Ring		16-137-597-001		2
5	Rotor Blade Set	● ■	16-136-466-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-296-001	* 16-235-296-002	2
7	Bearing Shim Set	■	16-132-494-801		2
8	Roller Bearing	■	16-235-971-037		2
9	O-Ring	● ■	16-235-921-004	16-235-921-029	2
10	Seal Ring	● ■	16-140-877-009		4
11	End Cover		16-334-258-007		1
12	Screw - End Cover		00-611-315-613		6
13	Square Key		00-677-101-549		1
23	Stud		16-235-297-001		24
24	Washer, Cylinder Head		00-651-016-411		24
25	Nut, Cylinder Head		00-631-001-112		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-371		6
34	H-Ring		16-235-972-025		1
35	Lock Washer		00-819-133-224		1
36	Lock Nut		00-819-111-224		1

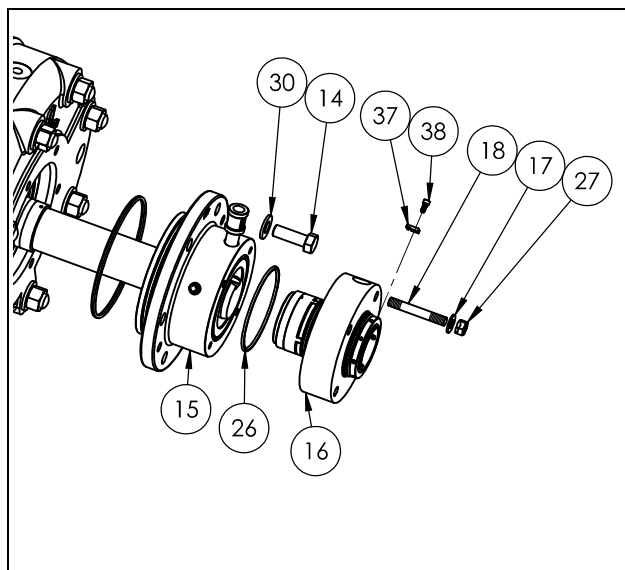
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-334-825-001	1
16	Mechanical Seal Assembly	■	16-242-090-007	1
16.1	– Seal Repair Kit		16-630-048-107	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
21	Locking Sleeve		16-132-845-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-411	6
●	Blade Change Kit (std)		16-136-760-862	
	Blade Change Kit (Viton)		16-136-761-113	
■	Rebuild Kit (std)		16-136-760-885	
	Rebuild Kit (Viton)		16-136-761-218	

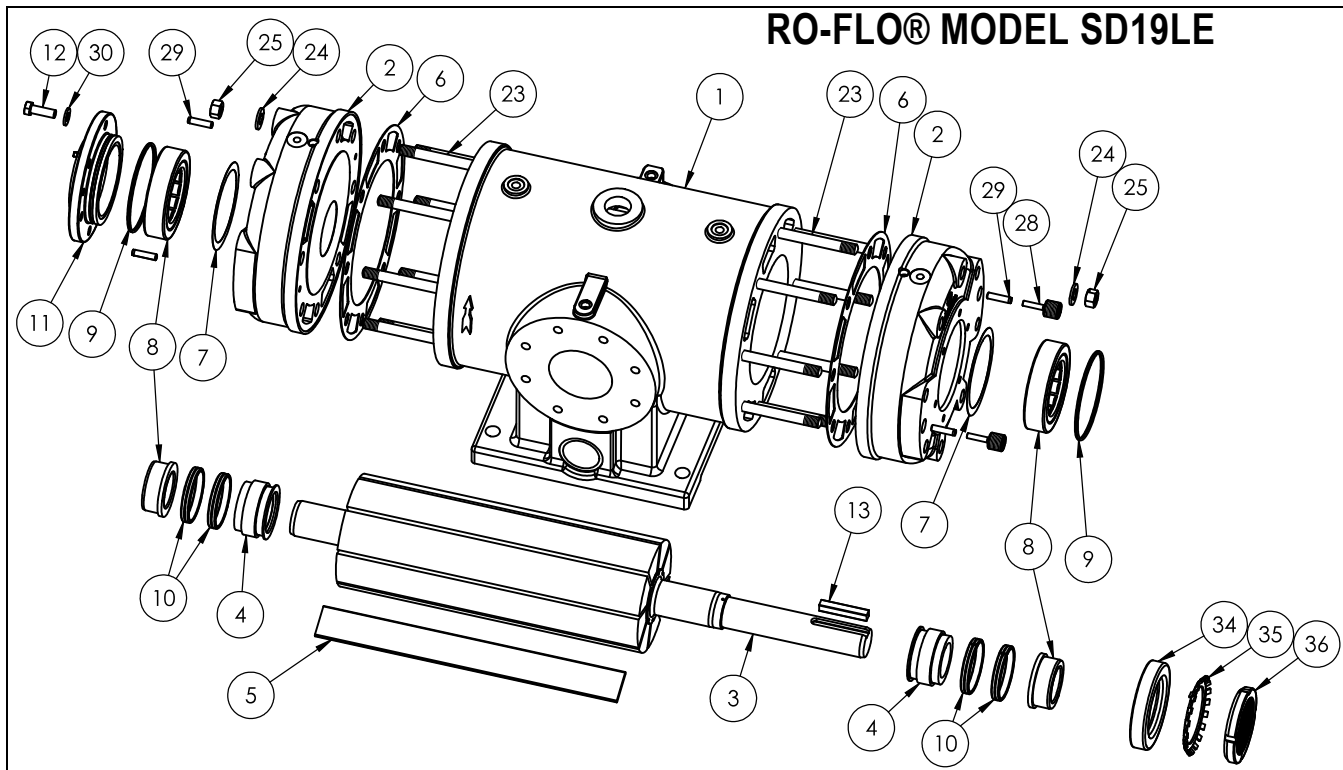
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-695-001	1
16	SS & Viton Double Bellows Seal	■	16-242-552-007	1
17	Washer, Seal Cage		00-651-016-989	8
18	Screw, Seal Cage		00-611-315-468	8
30	Washer, Seal Adapter		00-651-016-371	6
31	Seal Cage		16-335-696-001	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
●	Blade Change Kit		16-136-761-113	
■	Rebuild Kit		16-136-761-418	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-665-001	1
16	Double Opposed Cartridge Seal		16-242-625-007	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-031	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-371	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-113	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-218	

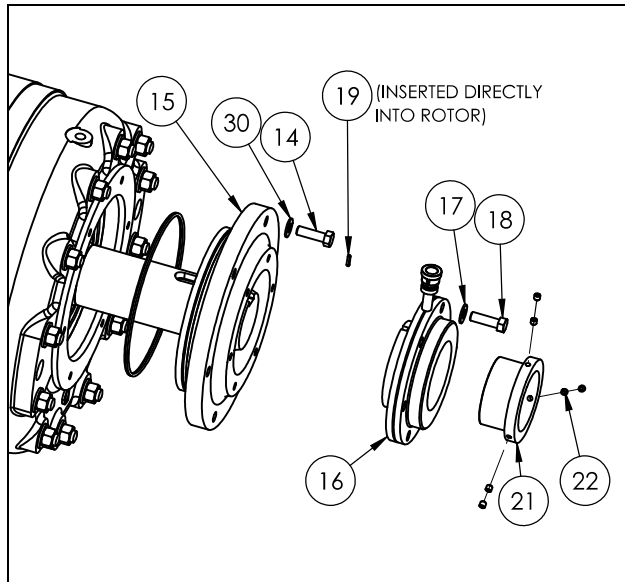
RO-FLO® MODEL SD19LE



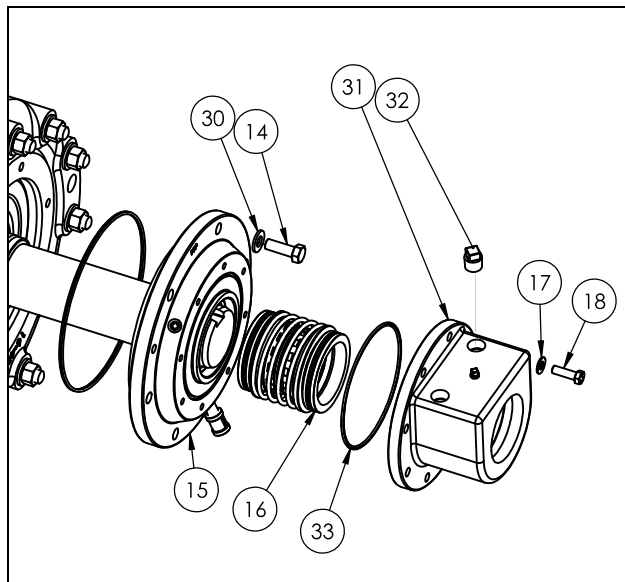
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 125 Degree		16-136-443-541		1
1A	Cylinder 110 Degree		16-136-443-542		1
2	Cylinder Head		* 16-536-642-202	*16-532-642-203	2
3	Rotor Shaft		16-438-019-003		1
4	Bearing Spacer Ring		16-137-597-001		2
5	Rotor Blade Set	● ■	16-136-466-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-296-001	* 16-235-296-002	2
7	Bearing Shim Set	■	16-132-494-801		2
8	Roller Bearing	■	16-235-971-037		2
9	O-Ring	● ■	16-235-921-004	16-235-921-029	2
10	Seal Ring	● ■	16-140-877-009		4
11	End Cover		16-334-258-007		1
12	Screw - End Cover		00-611-315-613		6
13	Square Key		00-677-101-549		1
23	Stud		16-235-297-001		24
24	Washer, Cylinder Head		00-651-016-411		24
25	Nut, Cylinder Head		00-631-001-112		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4
30	Washer, End Cover		00-651-016-371		6
34	H-Ring		16-235-972-025		1
35	Lock Washer		00-819-133-224		1
36	Lock Nut		00-819-111-224		1

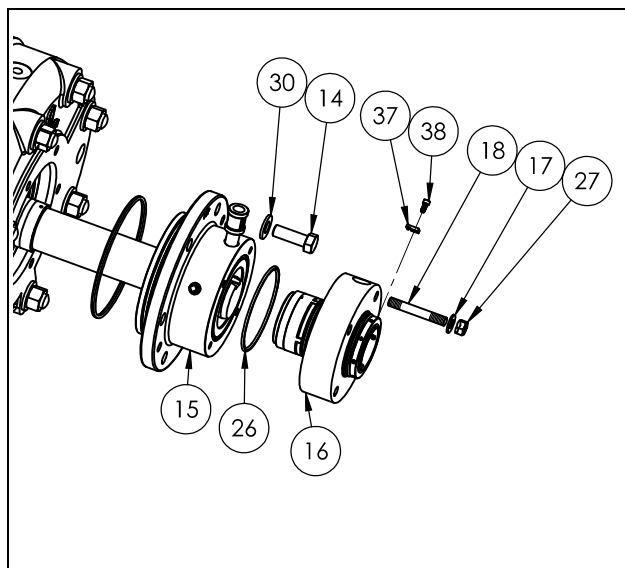
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-334-825-001	1
16	Mechanical Seal Assembly	■	16-242-090-007	1
16.1	– Seal Repair Kit		16-630-048-107	
17	Lock Washer, Seal		00-655-041-200	6
18	Screw, Seal		00-611-315-468	6
19	Drive Pin		00-671-171-185	1
21	Locking Sleeve		16-132-845-001	1
22	Set Screw		00-617-027-367	6
30	Washer, Seal Adapter		00-651-016-411	6
●	Blade Change Kit (std)		16-136-760-862	
	Blade Change Kit (Viton)		16-136-761-113	
■	Rebuild Kit (std)		16-136-760-885	
	Rebuild Kit (Viton)		16-136-761-218	

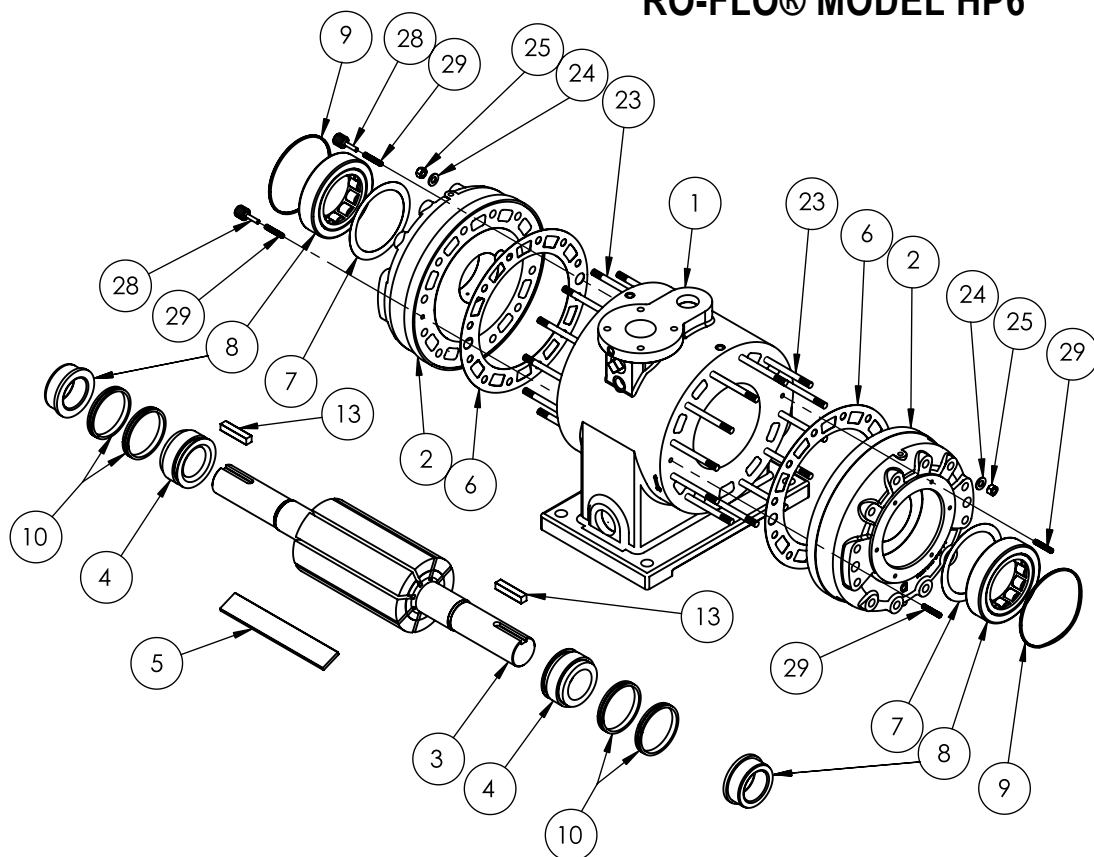
**MECHANICAL SEAL - DOUBLE BELLOWS SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-695-001	1
16	SS & Viton Double Bellows Seal	■	16-242-552-007	1
17	Washer, Seal Cage		00-651-016-989	8
18	Screw, Seal Cage		00-611-315-468	8
30	Washer, Seal Adapter		00-651-016-371	6
31	Seal Cage		16-335-696-001	1
32	Pipe Plug, Seal Cage		00-711-509-004	1
33	Seal Cage O-ring	■	16-235-921-031	1
●	Blade Change Kit		16-136-761-113	
■	Rebuild Kit		16-136-761-418	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-613	6
15	Seal Adapter		16-335-665-001	1
16	Double Opposed Cartridge Seal		16-242-625-007	1
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-005	8
26	O-ring, Cartridge Seal	■	16-235-921-031	1
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-371	6
37	Locking Tab		16-242-625-111	4
38	Screw, Locking Tab		16-242-625-121	4
●	Blade Change Kit		16-136-761-113	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-218	

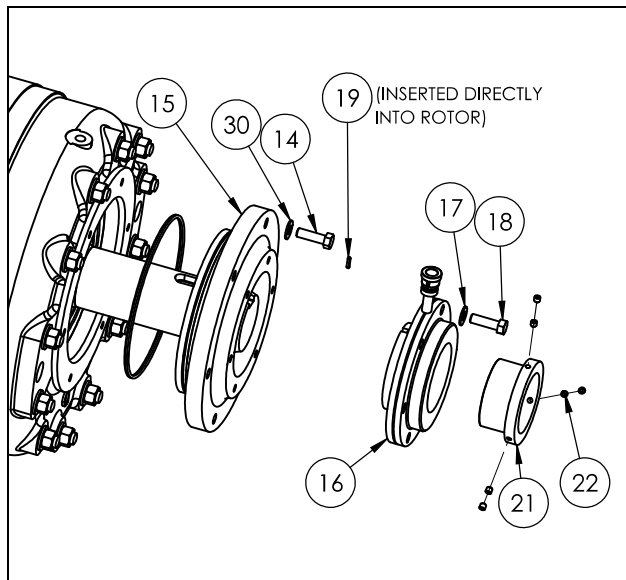
RO-FLO® MODEL HP6



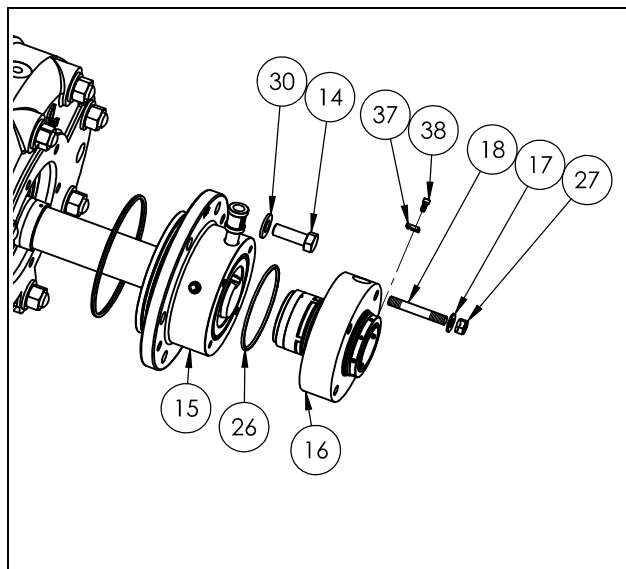
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-429-541		1
1A	Cylinder 110 Degree		16-136-429-542		1
2	Cylinder Head		* 16-435-016-022	*16-435-016-023	2
3	Rotor Shaft		16-435-170-001		1
4	Bearing Spacer Ring		16-133-947-001		2
5	Rotor Blade Set	● ■	16-136-467-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-873-001	* 16-234-873-003	2
7	Bearing Shim Set	■	16-133-390-801		2
8	Roller Bearing	■	16-235-971-032		2
9	O-Ring	● ■	16-235-921-014	16-235-921-033	2
10	Seal Ring	● ■	16-140-877-004		4
13	Square Key		00-677-101-309		2
23	Stud		16-132-264-003		16
24	Washer, Cylinder Head		00-651-016-371		16
25	Nut, Cylinder Head		00-631-001-110		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

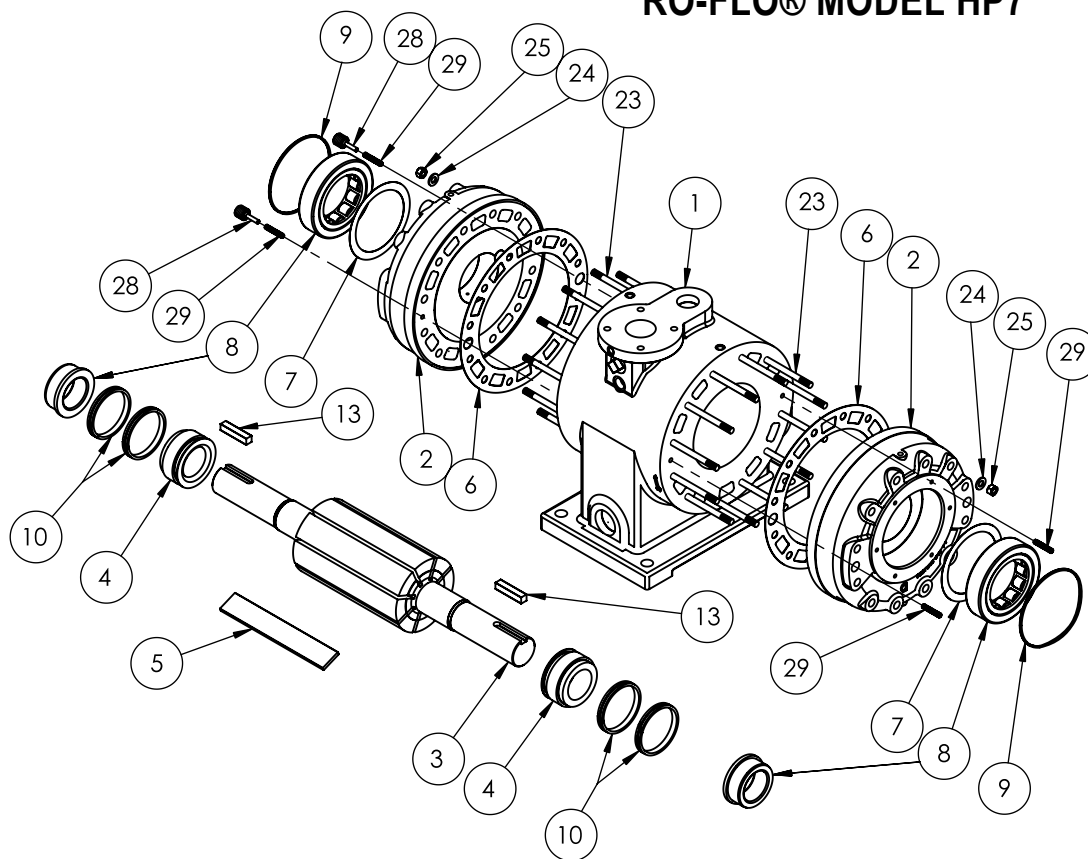
**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-334-837-001	2
16	Mechanical Seal Assembly	■	16-242-090-003	2
16.1	– Seal Repair Kit		16-630-048-103	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-470	12
19	Drive Pin		00-671-171-185	2
21	Locking Sleeve		16-132-850-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-985	12
•	Blade Change Kit (std)		16-136-760-844	
	Blade Change Kit (Viton)		16-136-761-120	
■	Rebuild Kit (std)		16-136-760-886	
	Rebuild Kit (Viton)		16-136-761-219	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-660-001	2
16	Double Opposed Cartridge Seal		16-242-625-003	2
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-004	8
26	O-ring, Cartridge Seal	■	16-235-921-036	2
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-985	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
•	Blade Change Kit		16-136-761-120	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-219	

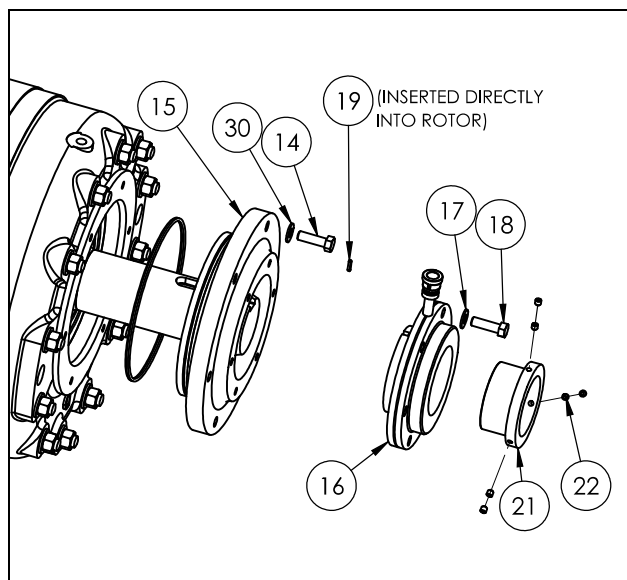
RO-FLO® MODEL HP7



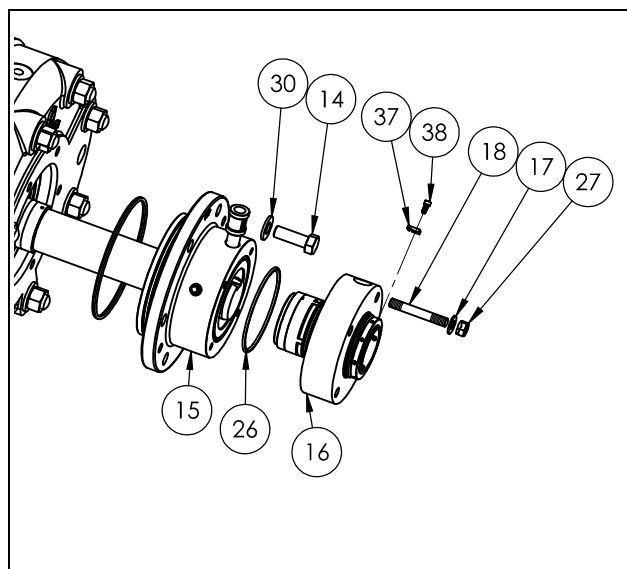
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-430-541		1
1A	Cylinder 110 Degree		16-136-430-542		1
2	Cylinder Head		* 16-435-016-022	*16-435-016-023	2
3	Rotor Shaft		16-435-170-001		1
4	Bearing Spacer Ring		16-133-947-001		2
5	Rotor Blade Set	● ■	16-136-467-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-873-001	* 16-234-873-003	2
7	Bearing Shim Set	■	16-133-390-801		2
8	Roller Bearing	■	16-235-971-032		2
9	O-Ring	● ■	16-235-921-014	16-235-921-033	2
10	Seal Ring	● ■	16-140-877-004		4
13	Square Key		00-677-101-309		2
23	Stud		16-132-264-003		16
24	Washer, Cylinder Head		00-651-016-371		16
25	Nut, Cylinder Head		00-631-001-110		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

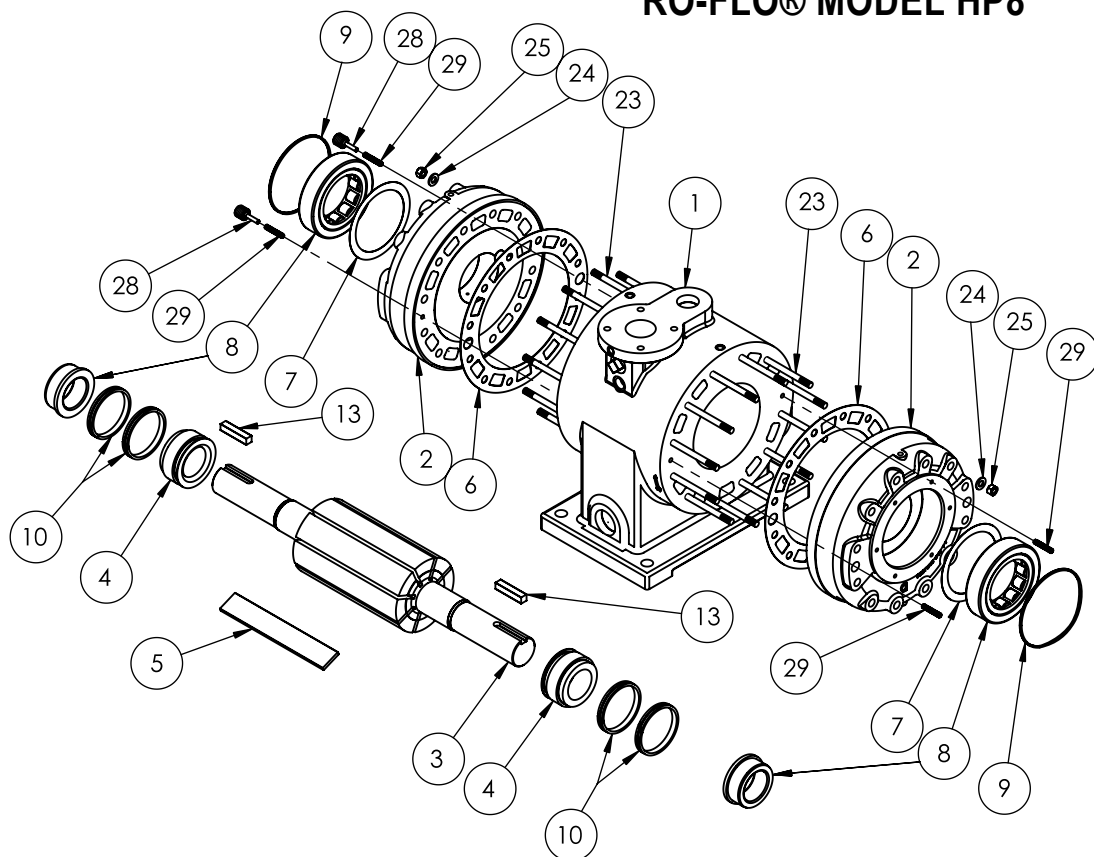
**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-334-837-001	2
16	Mechanical Seal Assembly	■	16-242-090-003	2
16.1	– Seal Repair Kit		16-630-048-103	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-470	12
19	Drive Pin		00-671-171-185	2
21	Locking Sleeve		16-132-850-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-985	12
•	Blade Change Kit (std)		16-136-760-844	
	Blade Change Kit (Viton)		16-136-761-120	
■	Rebuild Kit (std)		16-136-760-886	
	Rebuild Kit (Viton)		16-136-761-219	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-660-001	2
16	Double Opposed Cartridge Seal		16-242-625-003	2
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-004	8
26	O-ring, Cartridge Seal	■	16-235-921-036	2
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-985	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
•	Blade Change Kit		16-136-761-120	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-219	

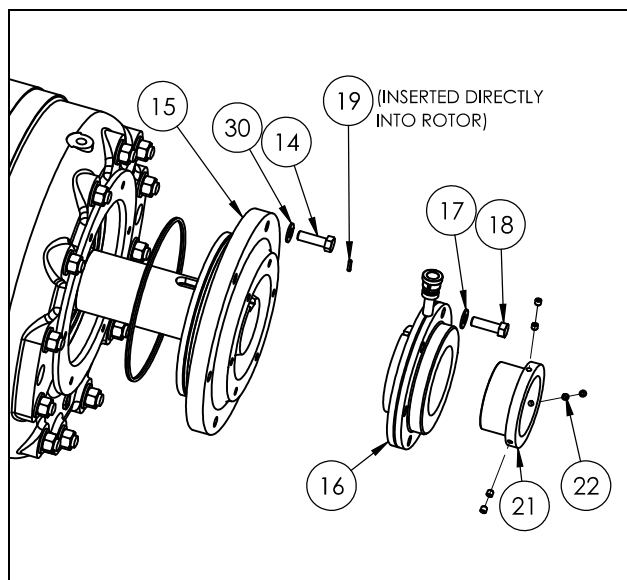
RO-FLO® MODEL HP8



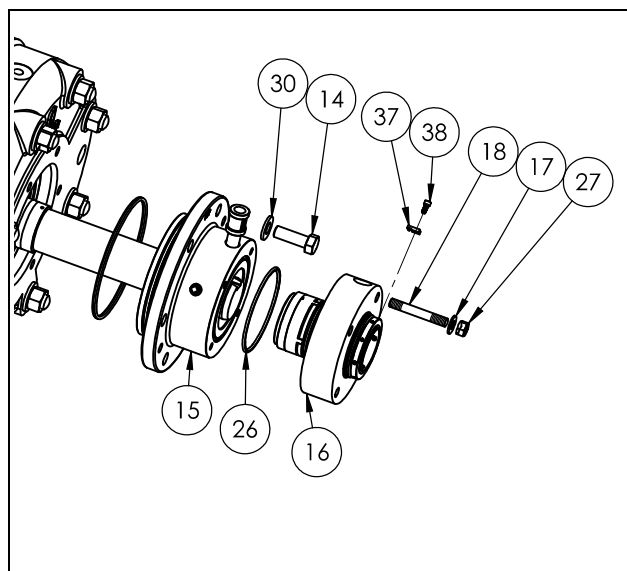
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-444-541		1
1A	Cylinder 110 Degree		16-136-444-542		1
2	Cylinder Head		* 16-435-016-022	*16-435-016-023	2
3	Rotor Shaft		16-435-170-001		1
4	Bearing Spacer Ring		16-133-947-001		2
5	Rotor Blade Set	● ■	16-136-467-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-234-873-001	* 16-234-873-003	2
7	Bearing Shim Set	■	16-133-390-801		2
8	Roller Bearing	■	16-235-971-032		2
9	O-Ring	● ■	16-235-921-014	16-235-921-033	2
10	Seal Ring	● ■	16-140-877-004		4
13	Square Key		00-677-101-309		2
23	Stud		16-132-264-003		16
24	Washer, Cylinder Head		00-651-016-371		16
25	Nut, Cylinder Head		00-631-001-110		16
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

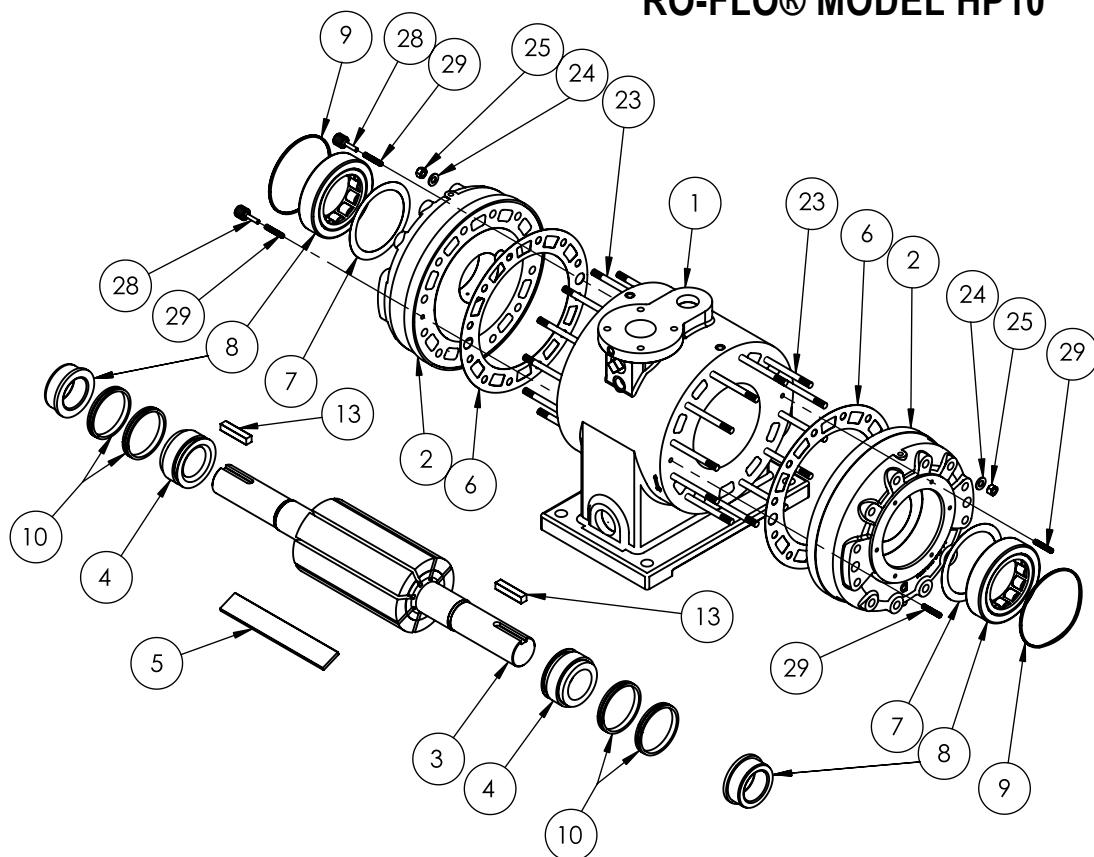
**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-334-837-001	2
16	Mechanical Seal Assembly	■	16-242-090-003	2
16.1	– Seal Repair Kit		16-630-048-103	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-470	12
19	Drive Pin		00-671-171-185	2
21	Locking Sleeve		16-132-850-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-985	12
•	Blade Change Kit (std)		16-136-760-844	
	Blade Change Kit (Viton)		16-136-761-120	
■	Rebuild Kit (std)		16-136-760-886	
	Rebuild Kit (Viton)		16-136-761-219	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-660-001	2
16	Double Opposed Cartridge Seal		16-242-625-003	2
17	Washer, Cartridge Seal		00-651-016-989	8
18	Stud, Seal		16-132-490-004	8
26	O-ring, Cartridge Seal	■	16-235-921-036	2
27	Nut, Cartridge Seal		00-631-001-106	8
30	Washer, Seal Adapter		00-651-016-985	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
•	Blade Change Kit		16-136-761-120	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-219	

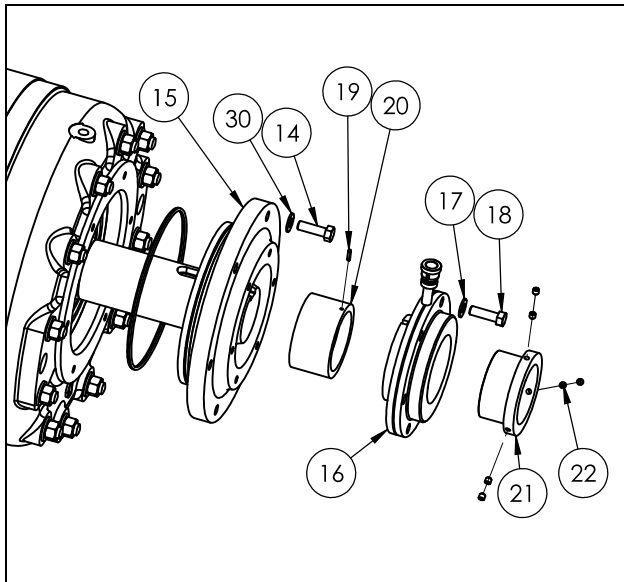
RO-FLO® MODEL HP10



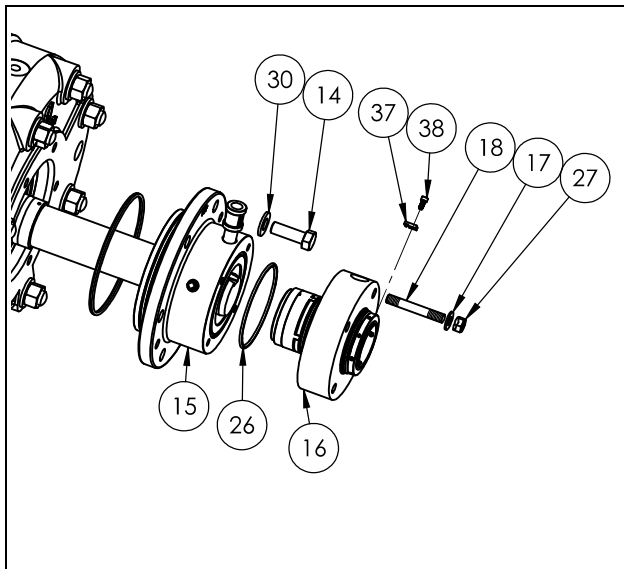
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-446-541		1
1A	Cylinder 110 Degree		16-136-446-542		1
2	Cylinder Head		* 16-435-505-012	*16-435-505-018	2
3	Rotor Shaft (Single Face Seal)		16-340-509-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-340-509-002		1
4	Bearing Spacer Ring		16-133-952-002		2
5	Rotor Blade Set	• □	16-136-469-808		1 (Set of 8)
6	Cylinder Head Gasket	• □	* 16-235-866-001	* 16-234-866-002	2
7	Bearing Shim Set	□	16-132-828-801		2
8	Roller Bearing	□	16-235-971-033		2
9	O-Ring	• □	16-235-921-001	16-235-921-027	2
10	Seal Ring	• □	16-140-877-005		4
13	Square Key		00-677-101-393		2
23	Stud		16-132-835-004		24
24	Washer, Cylinder Head		00-651-016-985		24
25	Nut, Cylinder Head		00-631-001-108		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

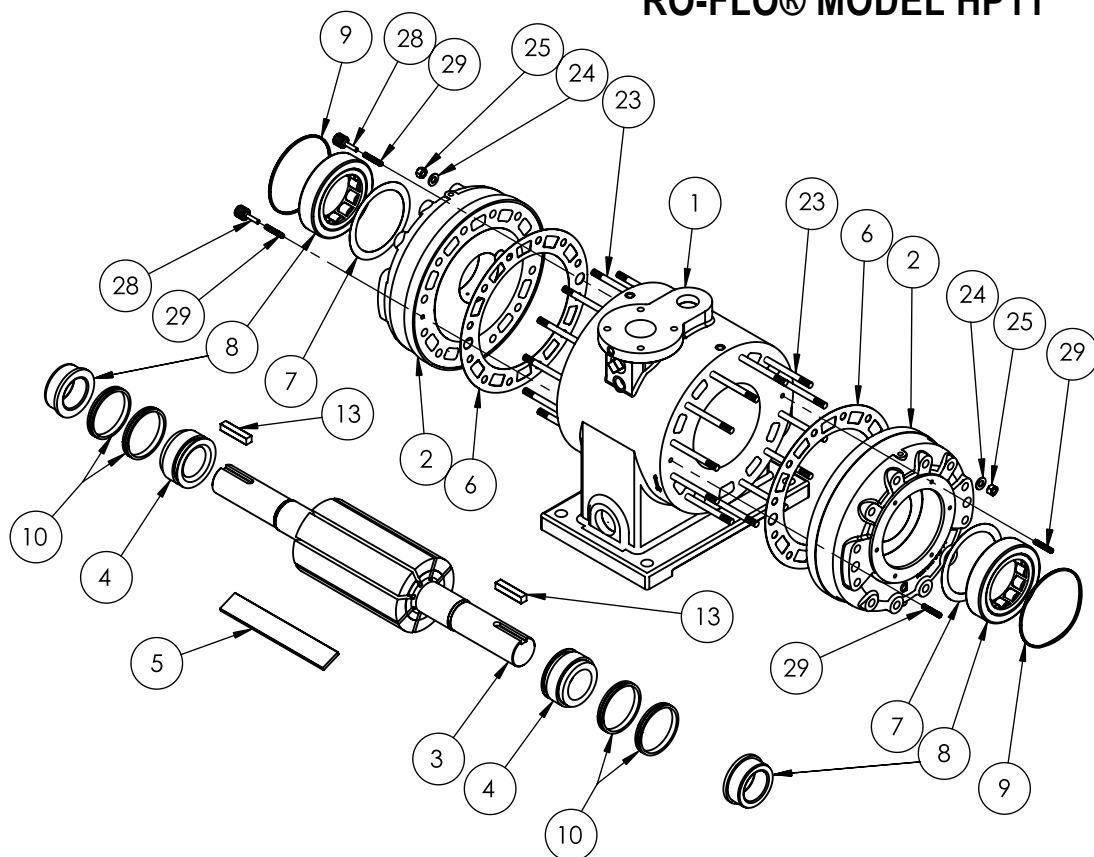
**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-468	12
15	Seal Adapter		16-334-819-009	2
16	Mechanical Seal Assembly	■	16-242-090-004	2
16.1	– Seal Repair Kit		16-630-048-104	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
20	Seal Spacer		16-132-886-001	2
21	Locking Sleeve		16-132-914-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-989	12
●	Blade Change Kit (std)		16-136-760-846	
	Blade Change Kit (Viton)		16-136-761-121	
■	Rebuild Kit (std)		16-136-760-816	
	Rebuild Kit (Viton)		16-136-761-221	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-315-468	12
15	Seal Adapter		16-335-661-001	2
16	Double Opposed Cartridge Seal		16-242-625-004	2
17	Washer, Cartridge Seal		00-651-016-989	12
18	Stud, Seal		16-132-490-005	12
26	O-ring, Cartridge Seal	■	16-235-921-049	2
27	Nut, Cartridge Seal		00-631-001-106	12
30	Washer, Seal Adapter		00-651-016-989	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
●	Blade Change Kit		16-136-761-121	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-221	

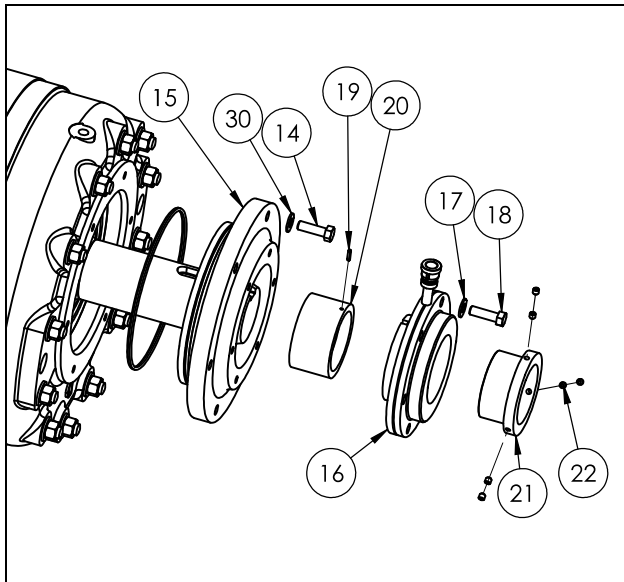
RO-FLO® MODEL HP11



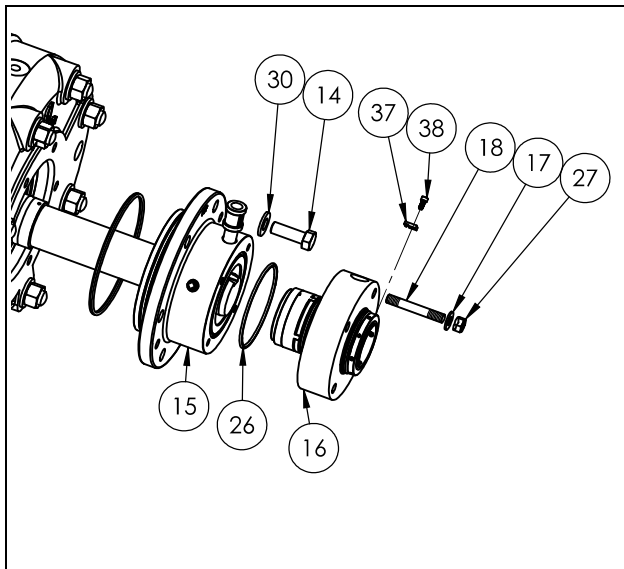
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-447-541		1
1A	Cylinder 110 Degree		16-136-447-542		1
2	Cylinder Head		* 16-434-843-015	*16-434-843-016	2
3	Rotor Shaft (Single Face Seal)		16-340-618-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-340-618-002		1
4	Bearing Spacer Ring		16-134-063-002		2
5	Rotor Blade Set	• □	16-136-470-808		1 (Set of 8)
6	Cylinder Head Gasket	• □	* 16-235-284-001	* 16-235-284-002	2
7	Bearing Shim Set	□	16-132-535-801		2
8	Roller Bearing	□	16-235-971-034		2
9	O-Ring	• □	16-235-921-008	16-235-921-028	2
10	Seal Ring	• □	16-140-877-006		4
13	Square Key		00-677-101-443		2
23	Stud		16-132-531-002		24
24	Washer, Cylinder Head		00-651-016-371		24
25	Nut, Cylinder Head		00-631-001-110		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

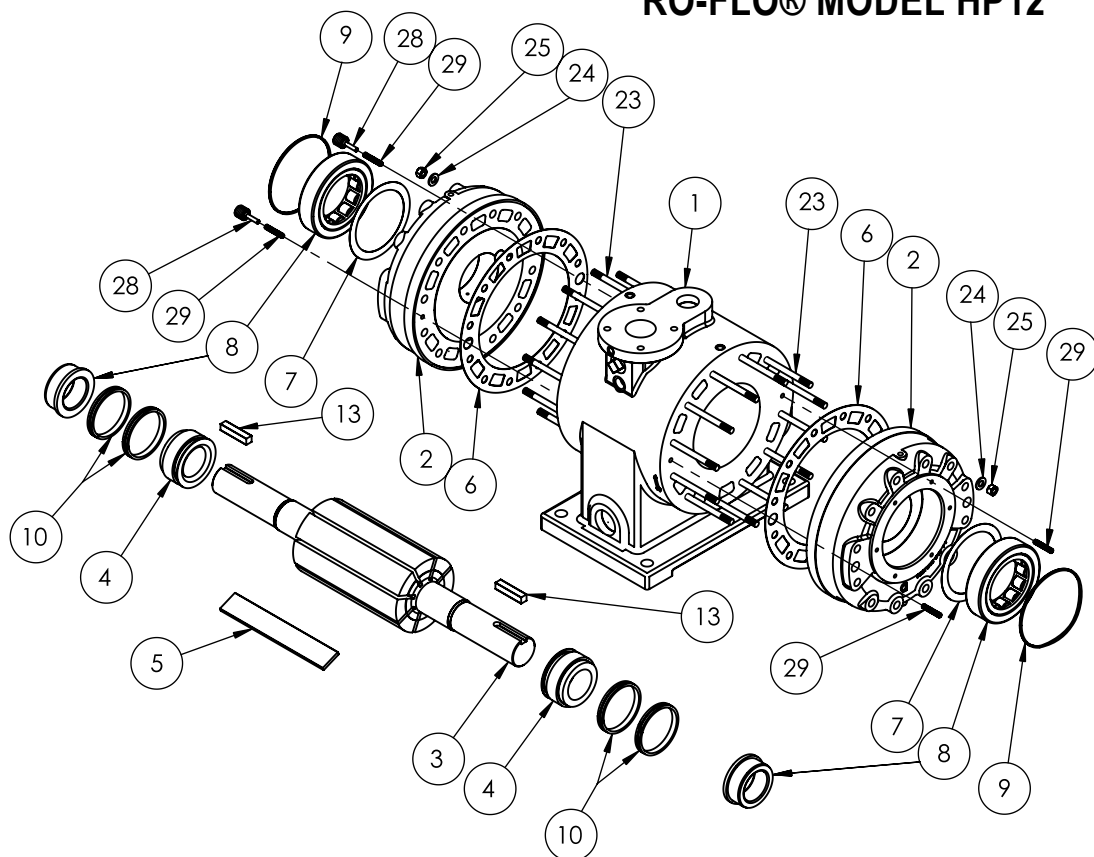
**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-334-380-009	2
16	Mechanical Seal Assembly	■	16-242-090-005	2
16.1	– Seal Repair Kit		16-630-048-105	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
20	Seal Spacer		16-132-643-001	2
21	Locking Sleeve		16-132-843-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-985	12
●	Blade Change Kit (std)		16-136-760-847	
	Blade Change Kit (Viton)		16-136-761-122	
■	Rebuild Kit (std)		16-136-760-817	
	Rebuild Kit (Viton)		16-136-761-222	

**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-662-001	2
16	Double Opposed Cartridge Seal		16-242-625-005	2
17	Washer, Cartridge Seal		00-651-016-989	16
18	Stud, Seal		16-132-490-005	16
26	O-ring, Cartridge Seal	■	16-235-921-033	2
27	Nut, Cartridge Seal		00-631-001-106	16
30	Washer, Seal Adapter		00-651-016-985	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
●	Blade Change Kit		16-136-761-122	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-222	

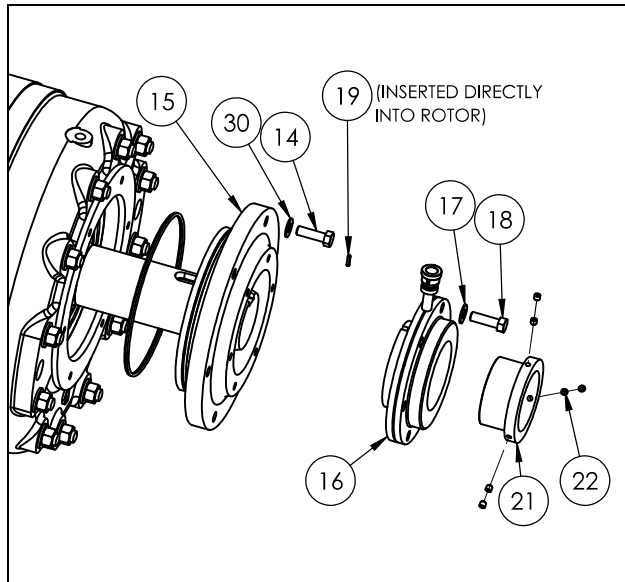
RO-FLO® MODEL HP12



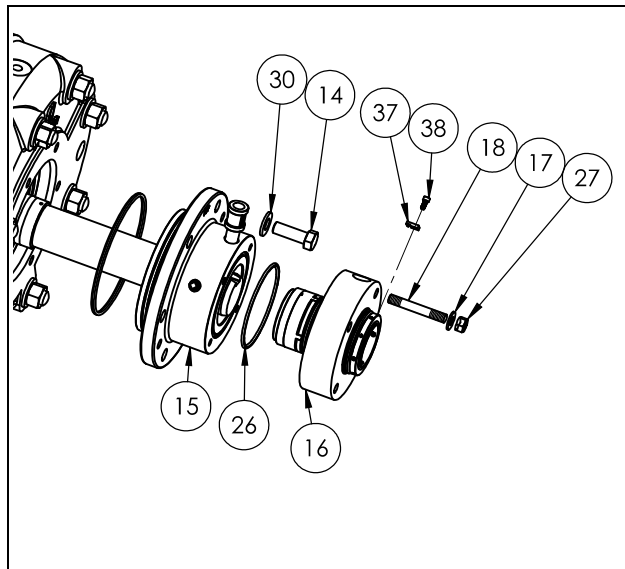
* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	KIT ITEM	STANDARD	VITON	QTY
1	Cylinder 117 Degree		16-136-448-541		1
1A	Cylinder 110 Degree		16-136-448-542		1
2	Cylinder Head		* 16-434-830-014	*16-434-830-015	2
3	Rotor Shaft (Single Face Seal)		16-340-617-001		1
3A	Rotor Shaft (Double Bellow or Cartridge)		16-340-617-012		1
4	Bearing Spacer Ring		16-134-064-002		2
5	Rotor Blade Set	● ■	16-136-471-808		1 (Set of 8)
6	Cylinder Head Gasket	● ■	* 16-235-264-001	* 16-234-264-004	2
7	Bearing Shim Set	■	16-132-526-801		2
8	Roller Bearing	■	16-235-971-035		2
9	O-Ring	● ■	16-235-921-009	16-235-921-034	2
10	Seal Ring	● ■	16-140-877-007		4
13	Square Key		00-677-101-443		2
23	Stud		16-132-531-005		24
24	Washer, Cylinder Head		00-651-016-371		24
25	Nut, Cylinder Head		00-631-001-110		24
28	Jack Screw – Cylinder Head		16-143-098-001		2
29	Dowel Pin – Cylinder Head		00-671-126-001		4

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

**MECHANICAL SEAL - SINGLE FACE**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-334-382-005	2
16	Mechanical Seal Assembly	■	16-242-090-005	2
16.1	– Seal Repair Kit		16-630-048-105	
17	Lock Washer, Seal		00-655-041-200	12
18	Screw, Seal		00-611-315-468	12
19	Drive Pin		00-671-171-185	2
21	Locking Sleeve		16-132-843-001	2
22	Set Screw		00-617-027-367	12
30	Washer, Seal Adapter		00-651-016-985	12
●	Blade Change Kit (std)		16-136-760-848	
	Blade Change Kit (Viton)		16-136-761-123	
■	Rebuild Kit (std)		16-136-760-818	
	Rebuild Kit (Viton)		16-136-761-223	

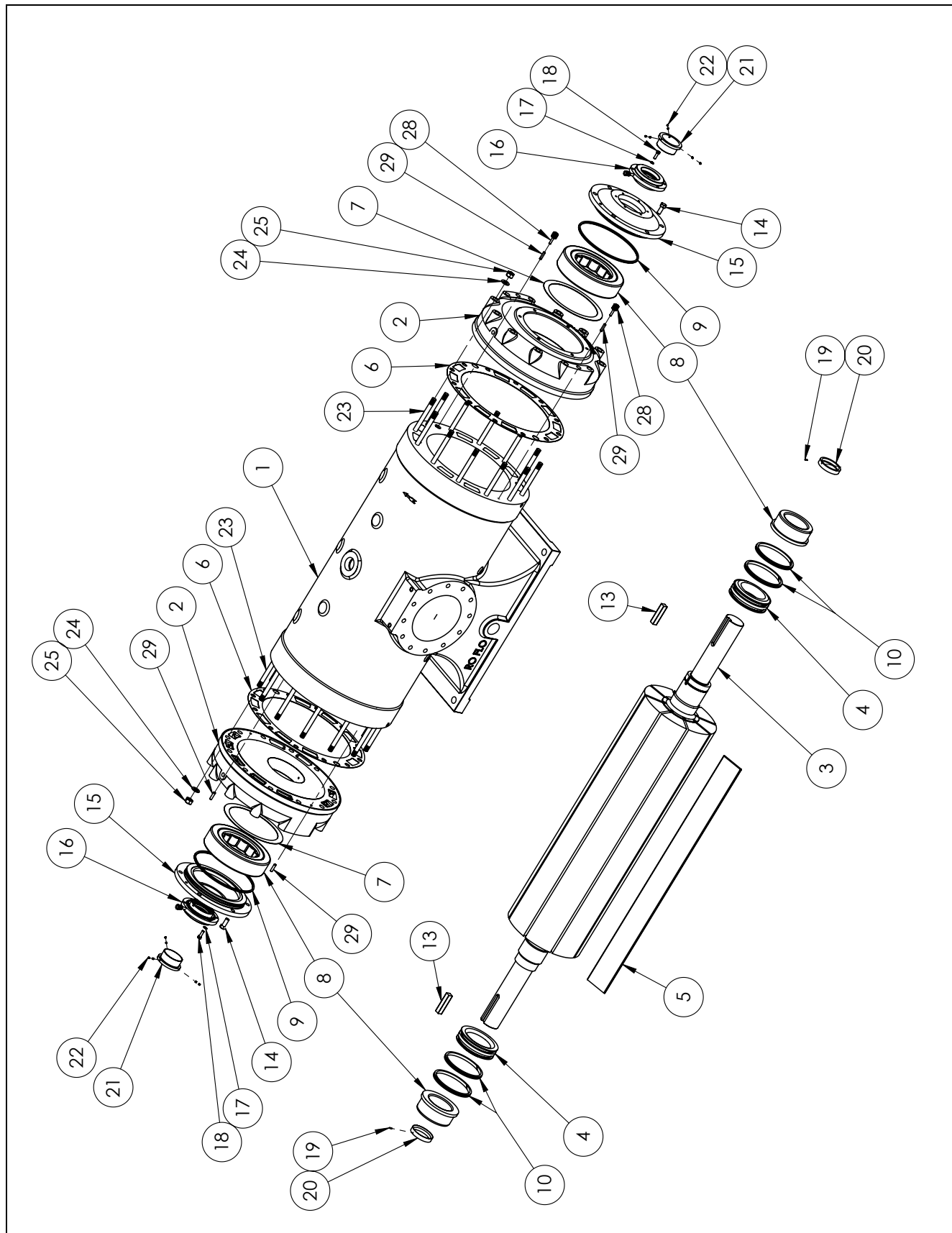
**MECHANICAL SEAL - DOUBLE OPPOSED CARTRIDGE SEAL**

ITEM	PART DESCRIPTION	KIT ITEM	PART NUMBER	QTY
14	Screw, Seal Adapter		00-611-271-548	12
15	Seal Adapter		16-335-663-001	2
16	Double Opposed Cartridge Seal		16-242-625-005	2
17	Washer, Cartridge Seal		00-651-016-989	16
18	Stud, Seal		16-132-490-005	16
26	O-ring, Cartridge Seal	■	16-235-921-033	2
27	Nut, Cartridge Seal		00-631-001-106	16
30	Washer, Seal Adapter		00-651-016-985	12
37	Locking Tab		16-242-625-111	8
38	Screw, Locking Tab		16-242-625-121	8
●	Blade Change Kit		16-136-761-123	
■	Rebuild Kit (shaft seal not incl.)		16-136-763-223	

This page intentionally left blank.

ADDITIONAL COMPRESSOR CONFIGURATIONS

RO-FLO® MODEL 12L, SINGLE FACE SEAL, DOUBLE SHAFT EXTENSION



* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	STANDARD	VITON	QTY
1	Cylinder 125 Degree	16-136-439-541		1
1A	Cylinder 110 Degree	16-136-439-542		1
2	Cylinder Head	* 16-434-830-014	* 16-434-830-015	2
3	Rotor Shaft	16-440-500-003		1
4	Bearing Spacer Ring	16-134-064-001		2
5	Rotor Blade Set	16-136-462-808		1 (Set of 8)
6	Cylinder Head Gasket	* 16-235-264-001	* 16-235-264-004	2
7	Bearing Shim Set	16-132-526-801		2
8	Roller Bearing	16-235-971-035		2
9	O-Ring	16-235-921-009	16-235-921-034	2
10	Seal Ring	16-140-877-007		4
13	Square Key	00-677-101-443		2
23	Stud	16-132-531-005		24
24	Washer, Cylinder Head	00-651-016-371		24
25	Nut, Cylinder Head	00-631-001-110		24
28	Jack Screw – Cylinder Head	16-143-098-001		2
29	Dowel Pin – Cylinder Head	00-671-126-001		4

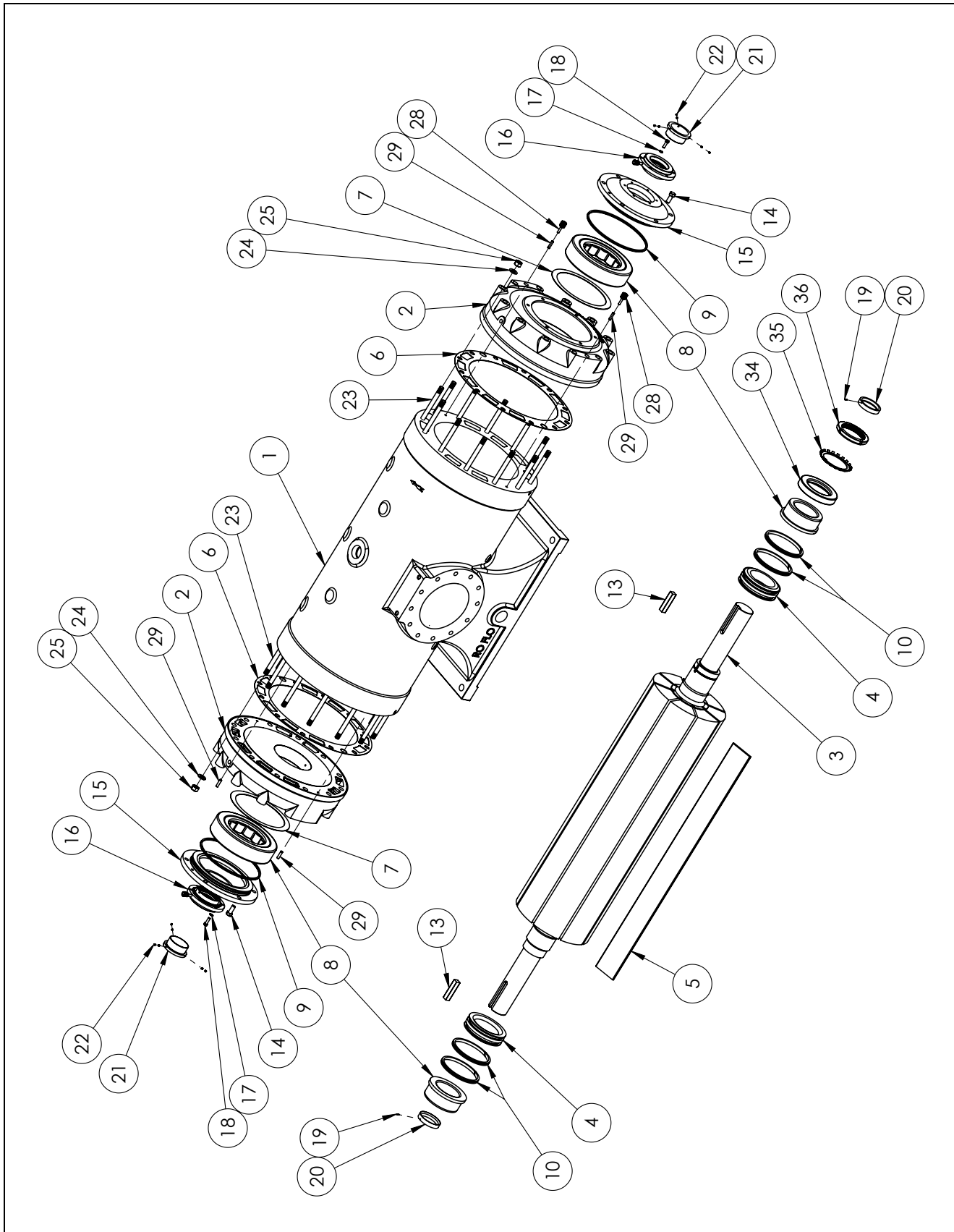
* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

MECHANICAL SEAL - SINGLE FACE				
ITEM	PART DESCRIPTION	STANDARD	VITON	QTY
14	Screw, Seal Adapter	00-611-271-548		12
15	Seal Adapter	16-334-382-005		2
16	Mechanical Seal Assembly	16-242-090-005		2
17	Lock Washer, Seal	00-655-041-200		12
18	Screw, Seal	00-611-315-468		12
19	Drive Pin	00-671-171-185		2
20	Seal Spacer Ring	16-132-644-001		2
21	Locking Sleeve	16-132-843-001		2
22	Set Screw	00-617-027-367		12

KIT NAME	KIT CONTENTS	HEAD GASKET & O-RING MATERIAL	
		STANDARD	VITON
Blade Change Kit	Blade Set, Gasket, O-Ring & two Seal Rings	16-136-760-858	16-136-761-109
Compressor Rebuild Kit, Single Face Seal **	Items 5 thru 10 & two Single Face Seals	16-136-760-879	16-136-761-215
Single Face Seal Repair Kit	O-rings, Carbon Ring, Mating Ring	16-630-048-105	

** Recommended spare parts.

RO-FLO® MODEL 19L, SINGLE FACE SEAL, DOUBLE SHAFT EXTENSION



* The above images are representations only, meant to illustrate component locations.

ITEM	PART DESCRIPTION	STANDARD	VITON	QTY
1	Cylinder 125 Degree	16-136-443-541		1
1A	Cylinder 110 Degree	16-136-443-542		1
2	Cylinder Head	* 16-532-915-016	* 16-532-915-015	2
3	Rotor Shaft	16-438-018-001		1
4	Bearing Spacer Ring	16-137-597-001		2
5	Rotor Blade Set	16-136-466-808		1 (Set of 8)
6	Cylinder Head Gasket	* 16-235-296-001	* 16-235-296-002	2
7	Bearing Shim Set	16-132-494-801		2
8	Roller Bearing	16-235-971-037		2
9	O-Ring	16-235-921-004	16-235-921-029	2
10	Seal Ring	16-140-877-009		4
13	Square Key	00-677-101-499		2
23	Stud	16-235-297-001		24
24	Washer, Cylinder Head	00-651-016-411		24
25	Nut, Cylinder Head	00-631-001-112		24
28	Jack Screw – Cylinder Head	16-143-098-001		2
29	Dowel Pin – Cylinder Head	00-671-126-001		4
34	H-Ring	16-235-972-025		1
35	Lock Washer	00-819-133-224		1
36	Lock Nut	00-819-111-224		1

* Cylinder heads are machined differently for standard vs. Viton gasket materials, Gasket / head combinations are not interchangeable.

MECHANICAL SEAL - SINGLE FACE				
ITEM	PART DESCRIPTION	STANDARD	VITON	QTY
14	Screw, Seal Adapter	00-611-315-613		12
15	Seal Adapter	16-334-822-005		2
16	Mechanical Seal Assembly	16-242-090-006		2
17	Lock Washer, Seal	00-655-041-200		12
18	Screw, Seal	00-611-315-468		12
19	Drive Pin	00-671-171-185		2
20	Seal Spacer Ring	16-235-586-001		2
21	Locking Sleeve	16-132-844-001		2
22	Set Screw	00-617-027-367		12

KIT NAME	KIT CONTENTS	HEAD GASKET & O-RING MATERIAL	
		STANDARD	VITON
Blade Change Kit	Blade Set, Gasket, O-Ring, & two Seal Rings	16-136-760-862	16-136-761-113
Compressor Rebuild Kit, Single Face Seal **	Items 5 thru 10 & two Single Face Seals	16-136-760-878	16-136-761-214
Single Face Seal Repair Kit	O-rings, Carbon Ring, Mating Ring	16-630-048-106	

** Recommended spare parts.

LUBRICATION COMPONENTS

Ro-Flo Compressors, LLC offers belt driven lube systems for all Ro-Flo® compressor models. Check valves are recommended at all lubrication termination points. Please refer to the Ro-Flo Installation, Operation, and Maintenance Manual for information on lubrication setup.

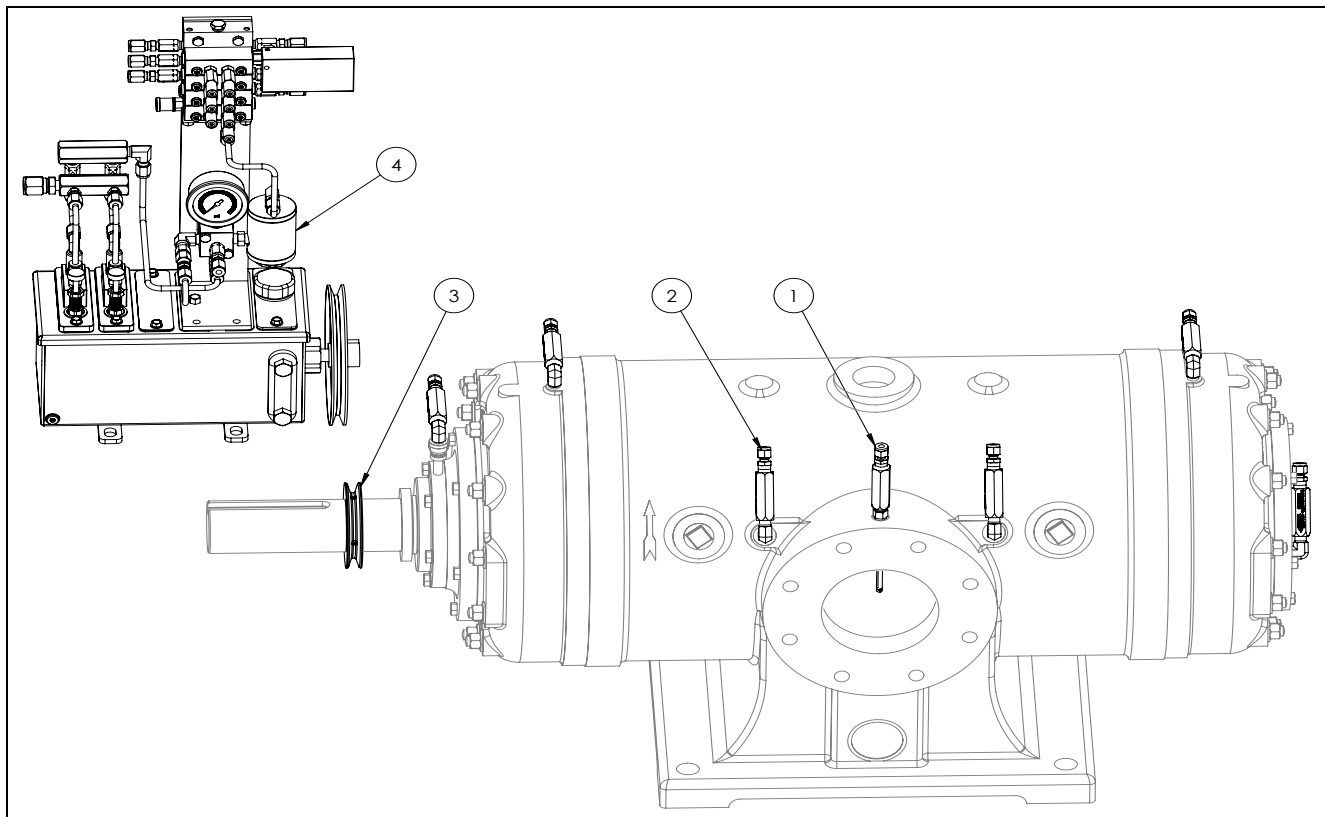


FIGURE 1 - Example of lubrication accessory installation. Refer to the model specific General Arrangement drawings available on the Ro-Flo Compressors website at www.roflocompressors.com, for specific installation locations.

MODEL	LUBRICATION KIT (INCLUDES ITEMS 1 THRU 4)	INLET QUILLS (ITEM 1)		ANGLED CHECK VALVES (ITEM 2)		LUBRICATOR DRIVE SHEAVE ASSEMBLY (ITEM 3)			LUBE PUMP * (ITEM 4)
		QTY	PART NO.	QTY	PART NO.	PITCH DIA. (IN.)	PART NO.	SET SCREW PART NO. (2 REQUIRED PER SHEAVE)	
2CC 4CC 5CC	16-136-764-001	1	16-630-888-034	4	16-630-888-031	3	16-132-506-501	00-617-045-415	16-631-040-001
7D	16-136-764-002	1	16-630-888-035	6		3	16-132-506-502	00-617-045-415	16-631-050-001
SD8D SD8DE	16-136-764-003	1	16-630-888-038	6		3	16-132-506-504	00-617-045-413	16-631-050-001
8D 8DE	16-136-764-004	1	16-630-888-038	6		3	16-132-506-502	00-617-045-415	16-631-050-001
10G	16-136-764-005	1	16-630-888-038	6		4	16-132-492-503	00-617-045-411	16-631-060-001
11S 11L	16-136-764-006	N/A		8		5	16-132-534-501	00-617-045-415	16-631-070-001
12S 12L	16-136-764-007	1	16-630-888-036	8		5	16-132-534-501	00-617-045-415	16-631-100-001
17S 17L	16-136-764-008	1	16-630-888-036	8		5	16-132-399-501	00-617-045-413	16-631-110-001
19S 19L 19LE	16-136-764-010	2	16-630-888-037	8		5	16-132-399-501	00-617-045-413	16-631-120-001
SD19S SD19L SD19LE	16-136-764-009	2	16-630-888-037	8		5	16-132-506-503	00-617-045-413	16-631-120-001
206 207 208B	16-136-764-012	1	16-630-888-034	6		3	16-132-506-502	00-617-045-415	16-631-130-001
HP6 HP7 HP8	16-136-764-011	1	16-630-888-034	6		3	16-132-506-504	00-617-045-413	16-631-130-001
210M HP10	16-136-764-013	1	16-630-888-035	6		4	16-132-492-503	00-617-045-411	16-631-130-001
211M 212M HP11 HP12	16-136-764-014	1	16-630-888-038	6		5	16-132-534-501	00-617-045-415	16-631-060-001
217M 219M	16-136-764-015	1	16-630-888-036	6		5	16-132-399-501	00-617-045-413	16-631-160-001

* Lube pump includes: pressure gauge, 10 micron filter, divider blocks, rupture disc, and digital no-flow timer (DNFT).

TOOL REQUIREMENTS

TOOL REQUIREMENTS BY COMPRESSOR MODEL

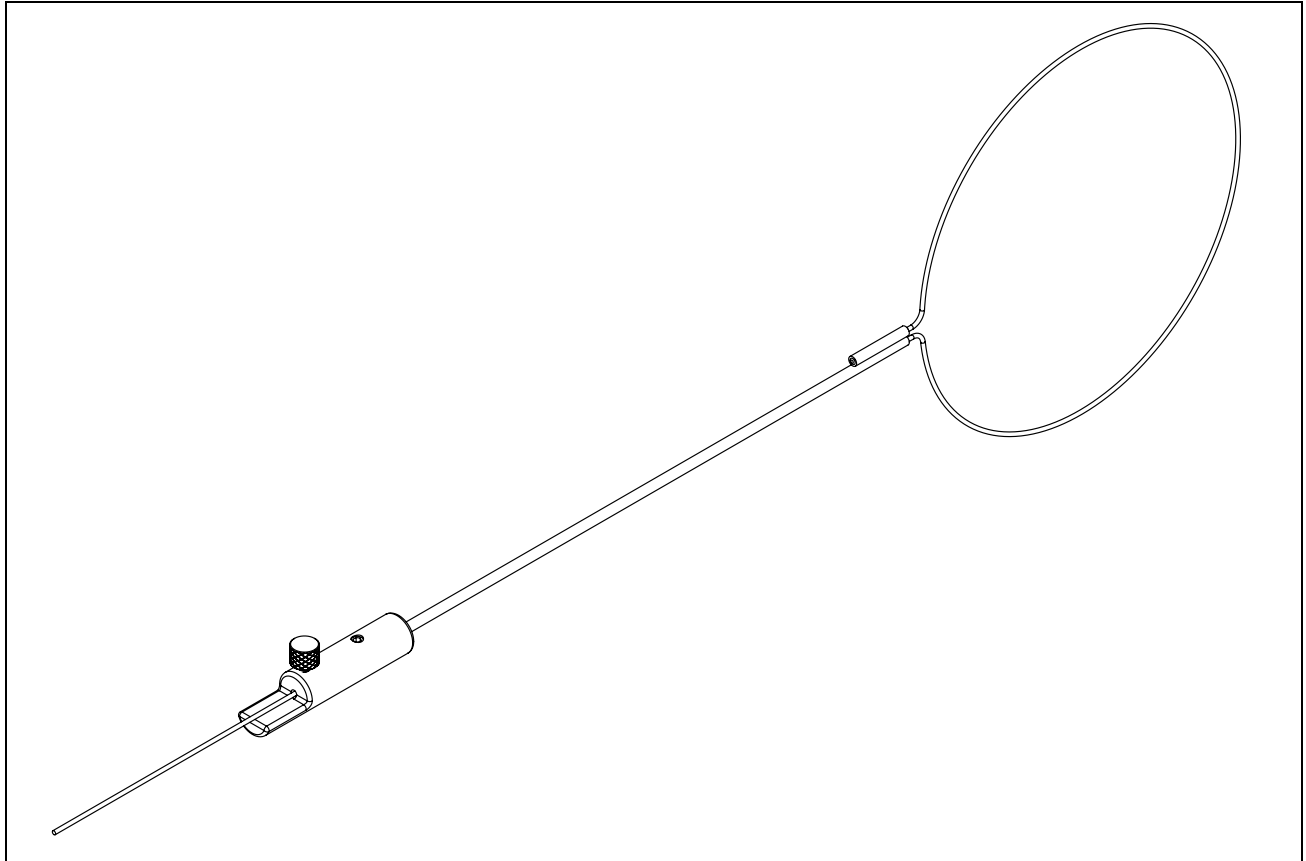
MODEL*	STUD NUT	SEAL ADAPTER / END COVER	SINGLE FACE SEAL HOUSING**	DUAL OPPOSED CARTRIDGE SEAL	H-RING SPANNER WRENCH CIRCLE DIA. INCH (MM)	FEELER GAUGES (FOR BOTTOM CLEARANCE)
2CC 4CC 5CC	3/4" Wrench	5/16" Hex Key & 9/16" Wrench	5/16" Hex Key	3/32" Hex Key & 9/64" Hex Key	N/A	0.002 - 0.003"
7D	3/4" Wrench	3/8" Hex Key & 3/4" Wrench	9/16" Wrench	3/32" Hex Key & 9/64" Hex Key	N/A	0.0025 - 0.0035"
8D 8DE SD8D SD8DE	15/16" Wrench	3/8" Hex Key & 3/4" Wrench	9/16" Wrench	3/32" Hex Key & 9/64" Hex Key	N/A	0.003 - 0.004"
10G	3/4" Wrench	5/16" Hex Key & 9/16" Wrench	9/16" Wrench	9/64" Hex Key & 1/8" Hex Key	N/A	0.004 - 0.005"
11S 11L	15/16" Wrench	3/4" Wrench	9/16" Wrench	9/64" Hex Key & 1/8" Hex Key	4.656 (119) (DBS Only)	0.006 - 0.007"
12S 12L	15/16" Wrench	3/4" Wrench	9/16" Wrench	9/64" Hex Key & 1/8" Hex Key	4.938 (126) (DBS Only)	0.007 - 0.008"
17S 17L	1-1/8" Wrench	15/16" Wrench	9/16" Wrench	9/64" Hex Key & 5/32" Hex Key	5.438 (139)	0.008 - 0.009"
19S 19L 19LE SD19S SD19L SD19LE	1-1/8" Wrench	15/16" Wrench	9/16" Wrench	9/64" Hex Key & 5/32" Hex Key	6.125 (156)	0.009 - 0.010"
206 207 208B HP6 HP7 HP8	15/16" Wrench	3/8" Hex Key	9/16" Wrench	3/32" Hex Key & 9/64" Hex Key	N/A	0.002 - 0.0025"
210M HP10	3/4" Wrench	5/16" Hex Key & 9/16" Wrench	9/16" Wrench	9/64" Hex Key & 1/8" Hex Key	N/A	0.002 - 0.003"
211M HP11	15/16" Wrench	3/4" Wrench	9/16" Wrench	9/64" Hex Key & 1/8" Hex Key	N/A	0.002 - 0.003"
212M HP12	15/16" Wrench	3/4" Wrench	9/16" Wrench	9/64" Hex Key & 1/8" Hex Key	N/A	0.002 - 0.003"
217M	1-1/8" Wrench	15/16" Wrench	9/16" Wrench	9/64" Hex Key & 5/32" Hex Key	N/A	0.002 - 0.003"
219M	1-1/8" Wrench	15/16" Wrench	9/16" Wrench	9/64" Hex Key & 5/32" Hex Key	N/A	0.003 - 0.004"

* All compressors require a 9/16" Hex Key Wrench for the jacking screws. For those customers that purchase a lubricator drive sheave, a 5/32" Hex Key is required for tightening set screws. Compressors equipped with Double Bellows Seals (DBS) require a 9/16" wrench.

** Compressors equipped with the Single Face Mechanical Seal also require 1/8" Hex Key for tightening set screws securing the locking sleeve.

ADDITIONAL TOOL RECOMMENDATIONS

- Torque Wrench
- Dial Indicator - used for measuring rotor float
- Bearing Puller
- Snap Ring Pliers or Flat Screwdriver - for rebuild of single face mechanical seal
- Seal Ring Compression Tool, Ro-Flo Part number 16-143-451-630 - see below figure
 - Replacement lanyard 16-143-450-635



CONTACT RO-FLO COMPRESSORS

The people at Ro-Flo Compressors know that communication is key in providing a world class product. For that reason we have provided the following methods of contacting our team:

DM Lieferant

Телефон: +7 (499) 990-05-50

Телефон: +7 (800) 775-29-59

Email: info@dmliefer.ru

