



Spare Parts

Alfa Laval Hybrid Powder Mixer HPM M-15 & HPM S-15



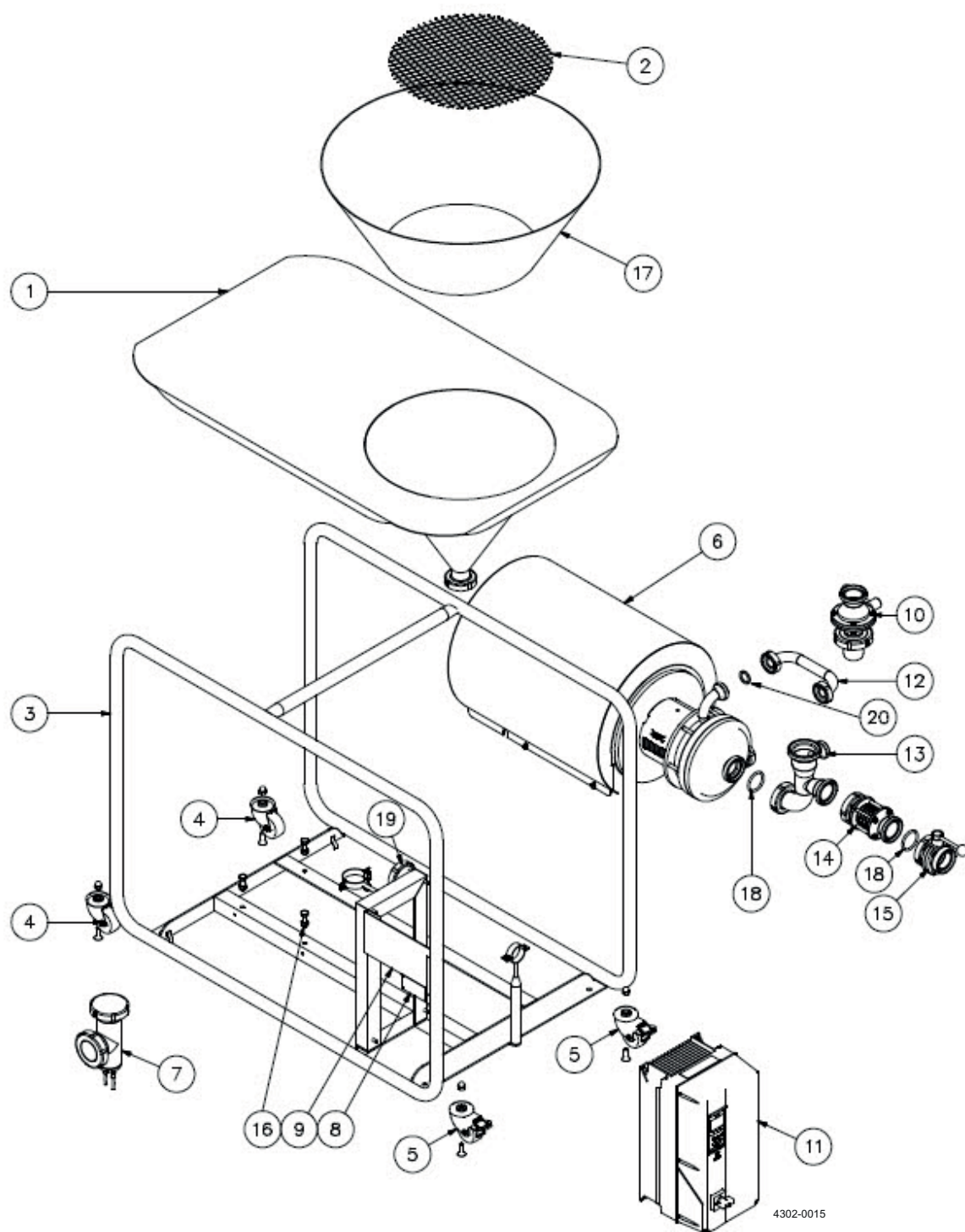
100000658-EN8

2020-09

Original manual

The information herein is correct at the time of issue but may be subject to change without prior notice

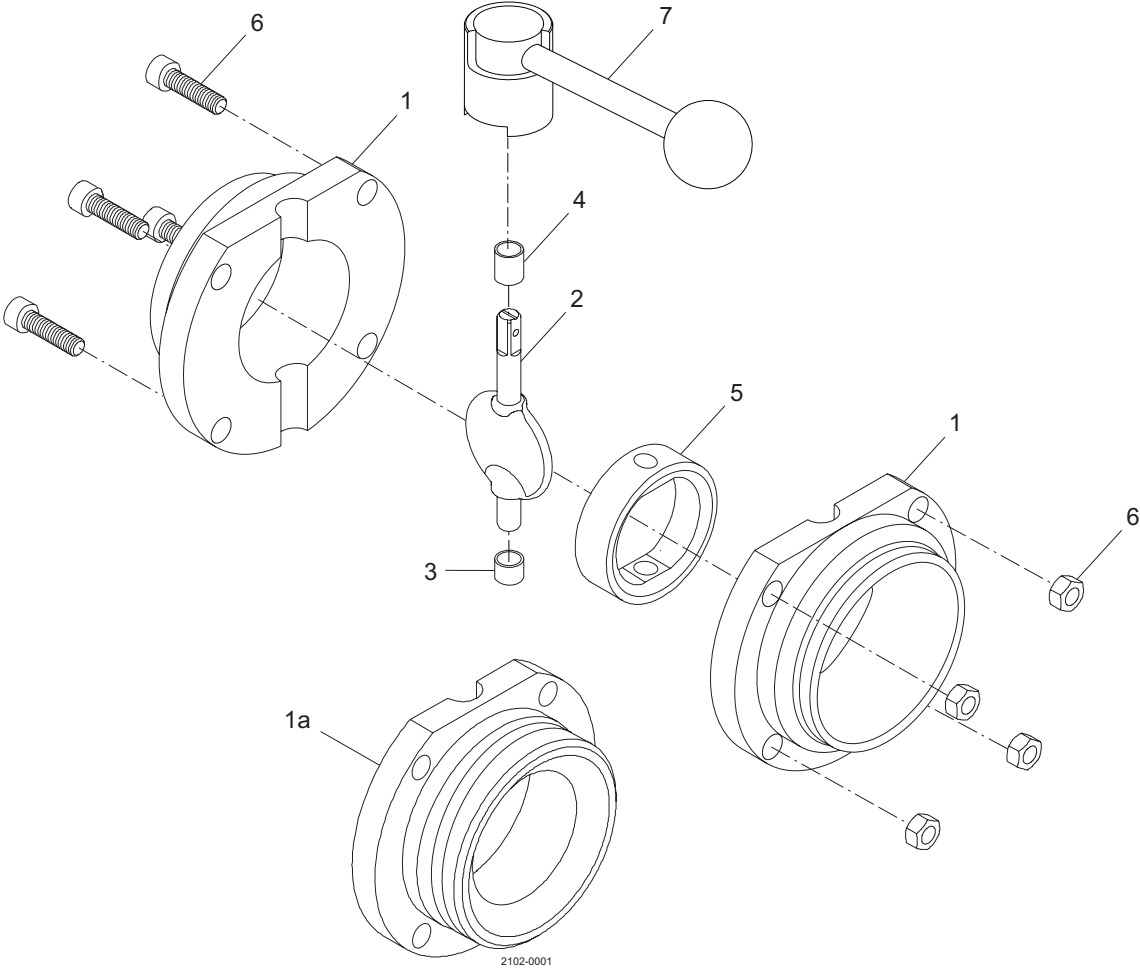
1. HPM-M15 - Hybrid Powder Mixer, complete	4
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Pos	Qty	Denomination	item no.
1	1	Table plate/Funnel	On request
2	1	Safety mesh	On request
3	1	Base frame, complete	On request
4	2	Fixed wheels	9614452101
5	2	Brake wheels	9614452102
6	1	High shear and pump unit, complete	Note*
7	1	Flush container, complete	Note*
10	1	C-ball valve, complete	Note*
11	☐ 1	Frequency converter, ROW/US	9614232401
	☐ 1	Frequency converter, CANADA	9614232402
12	1	By-pass tube	On request
13	1	Inlet tube, complete	Note*
14	1	Sight glass, complete	Note*
15	1	Butterfly valve, complete	Note*
16	4	Screw and nut	
18	☐ 2	Seal ring, EPDM, DN50, DIN 11850	9611900259
	☐ 2	Seal ring, FPM, DN50, DIN 11850	9611995991
19	1	Blind cap, (for CIP), 14301	On request
20	1	Seal ring, EPDM, DN25, DIN 11850	9611900256
	1	Seal ring, FPM, DN25, DIN 11850	9611995990

Note*: See separate part lists in the next sections of this manual

☐ Configuration according to delivery note/order.



HPM-M15 - Butterfly valve

Pos		Qty	Denomination	Item no.	Material
1	□	2	Valve body half, welding		
1a	□	2	Valve body half, male part		
2		1	Disc	9612073904	AISI 316L
3	✧●	1	Bush	9611411890	
4	✧●	1	Bush	9611411890	
5	✧	1	Seal ring	9612070301	EPDM
	●	1	Seal ring	9612072101	FPM
6		1	Set screw, M8 + Nut M8	9611417350	
7		1	Handle	9612045001	

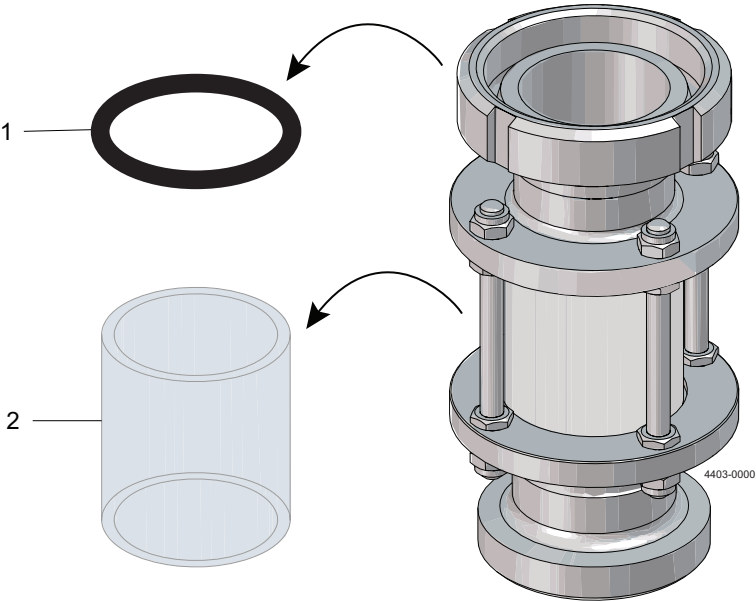
Service Kits for product wetted parts

Service Kit, EPDM	9611923078
Service Kit, FPM	9611923094

Parts marked with ✧ are included in the Service Kit, EPDM: 9611923078

Parts marked with ● are included in the Service Kit, FPM: 9611923094

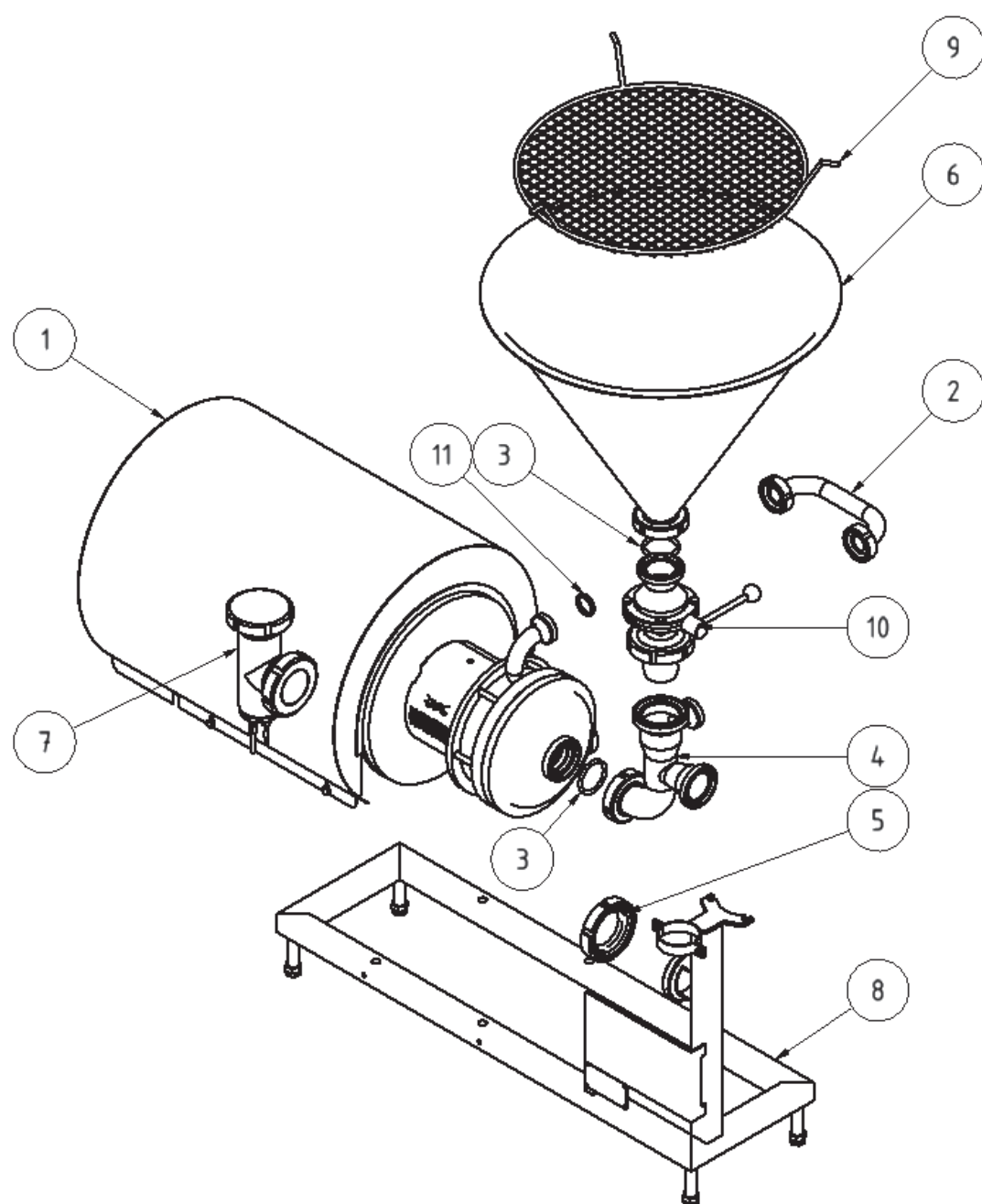
☐ Configuration according to delivery note/order.



HPM-M15 - In-line sight glass

Pos		Qty	Denomination	Item no.
1	☐	1	Seal ring, EPDM	9611995993
	☐	1	Seal ring, FPM	9611995994
2		1	Glas tube, DN50	9611991438

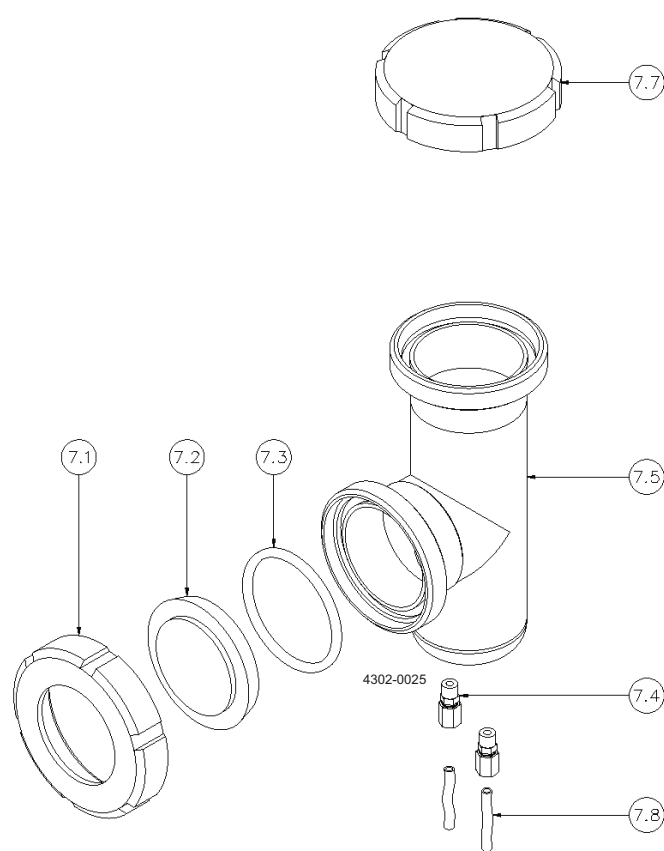
☐ Configuration according to delivery note/order.



Pos	Qty	Denomination	Item no.	Material
1	1	High shear and pump unit	Note*	
2	1	By-pass tube	On request	
3	□	2 Seal ring, DN50, DIN 11850	9611900259	EPDM
	□	2 Seal ring, DN50, DIN 11850	9611995991	FPM
4	1	Inlet tube, complete	Note*	
5	1	Blind cap (for CIP)	On request	
6	1	Funnel	On request	
7	1	Flush container, complete	Note*	
8	1	Base frame, complete	On request	
9	1	Safety Mesh	On request	
10	1	C-ball valve, complete	Note*	
11	□	1 Seal ring, DN25, DIN 11850	9611900256	EPDM
	□	1 Seal ring, DN25, DIN 11850	9611995990	FPM

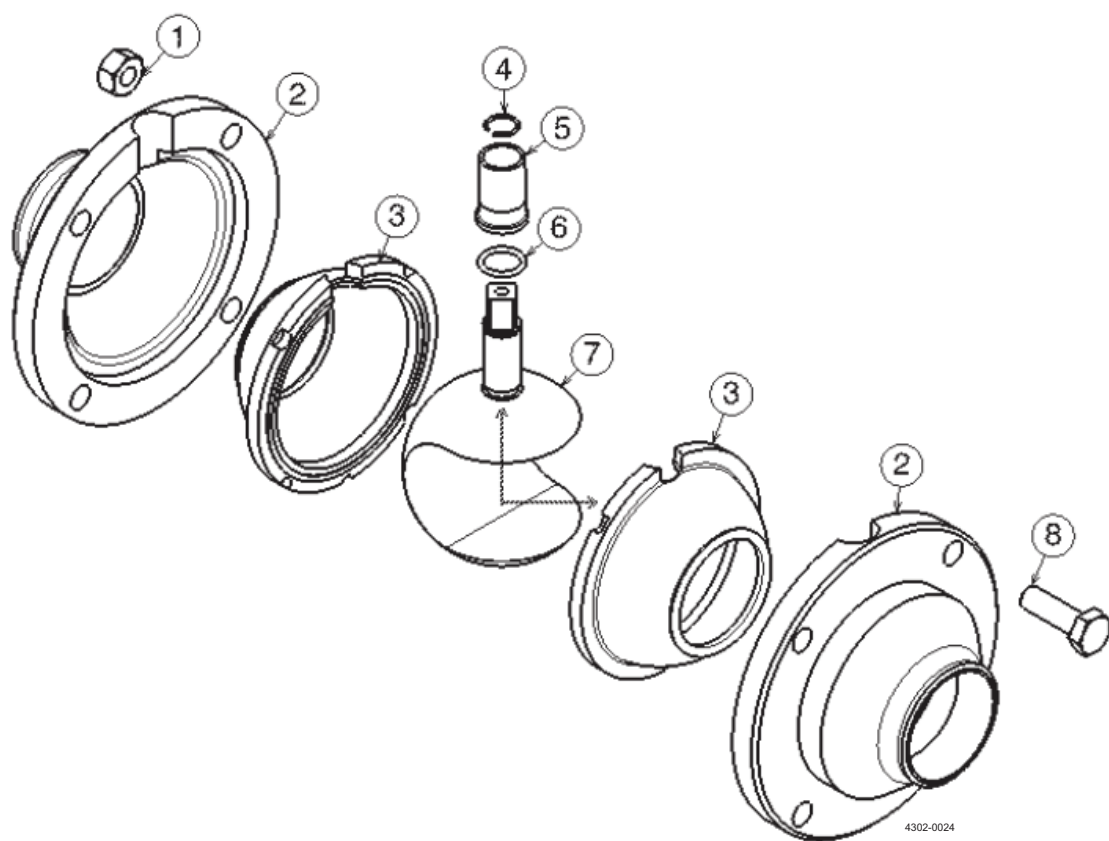
Note*: See separate part lists in the next sections of this manual

☐ Configuration according to delivery note/order.



HPM-M15 & HPM-S15 - Flush container

Pos	Qty	Denomination	Item no.	Material
7.1	1	Nut, union	On request	
7.2	1	Sight glass	9611993744	
7.3	1	Seal	9612906208	EPDM
7.4	2	Tube connection	On request	
7.5	1	Flush container house	On request	
7.7	1	Blind cap	9611291481	14301
7.8	2	Tube	On request	



Pos	Qty	Denomination	Item no.
1	1	Nut, M8	
2	2	Housing	On request
3 ♦	2	Seal, FPM	
4 ♦	1	Snap ring	
5 ♦	1	Guide sleeve	
6 ♦	1	O-ring	
7	1	C-ball with shaft	9614451801
8	1	Bolt	
	1	Handle for C-Ball Valve	9614463701

Service Kits & Service Valve

Service Kit FPM ¹	9614451701
Service Kit, PTFE ²	8010000839

Service Valve, C-Ball valve complete for Hybrid Powder Mixer HPM-S15 and HPM-M15 ³	8010004893
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Parts marked with ♦ are included in the Service Kit for C Ball valve: 9614451701

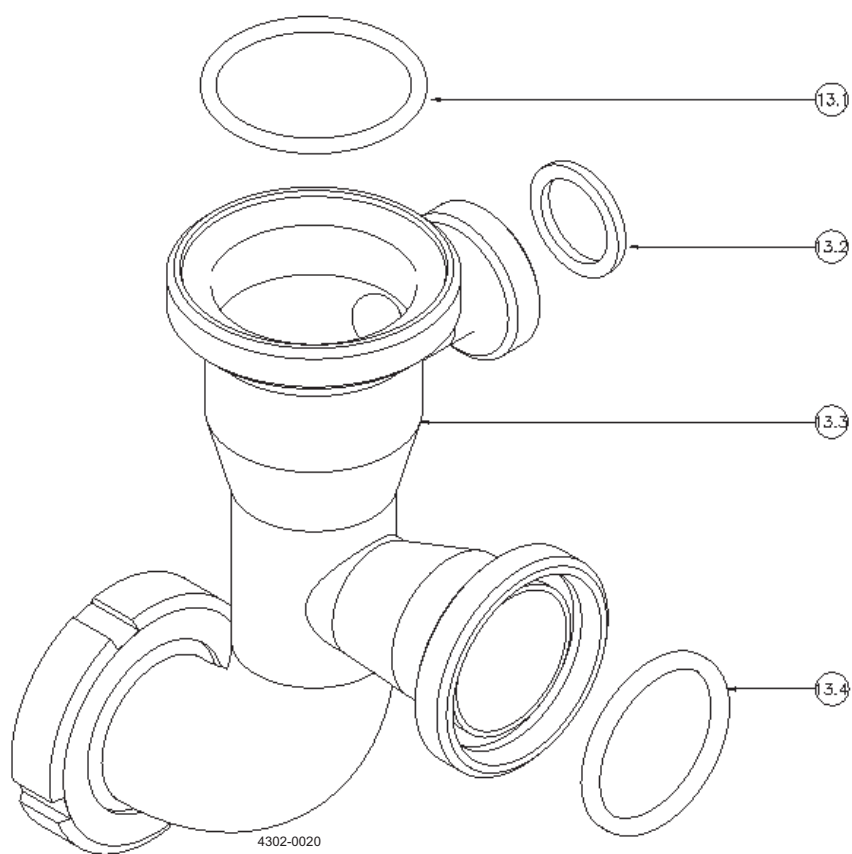
¹ Service Kit FPM is the Standard Service Kit for Hybrid Powder Mixers and what is recommended.

² Service Kit PTFE can be used for special applications where the Service Kit FPM does not work properly.

³ Service Valve to replace C-Ball valve in use while servicing it.

NOTE

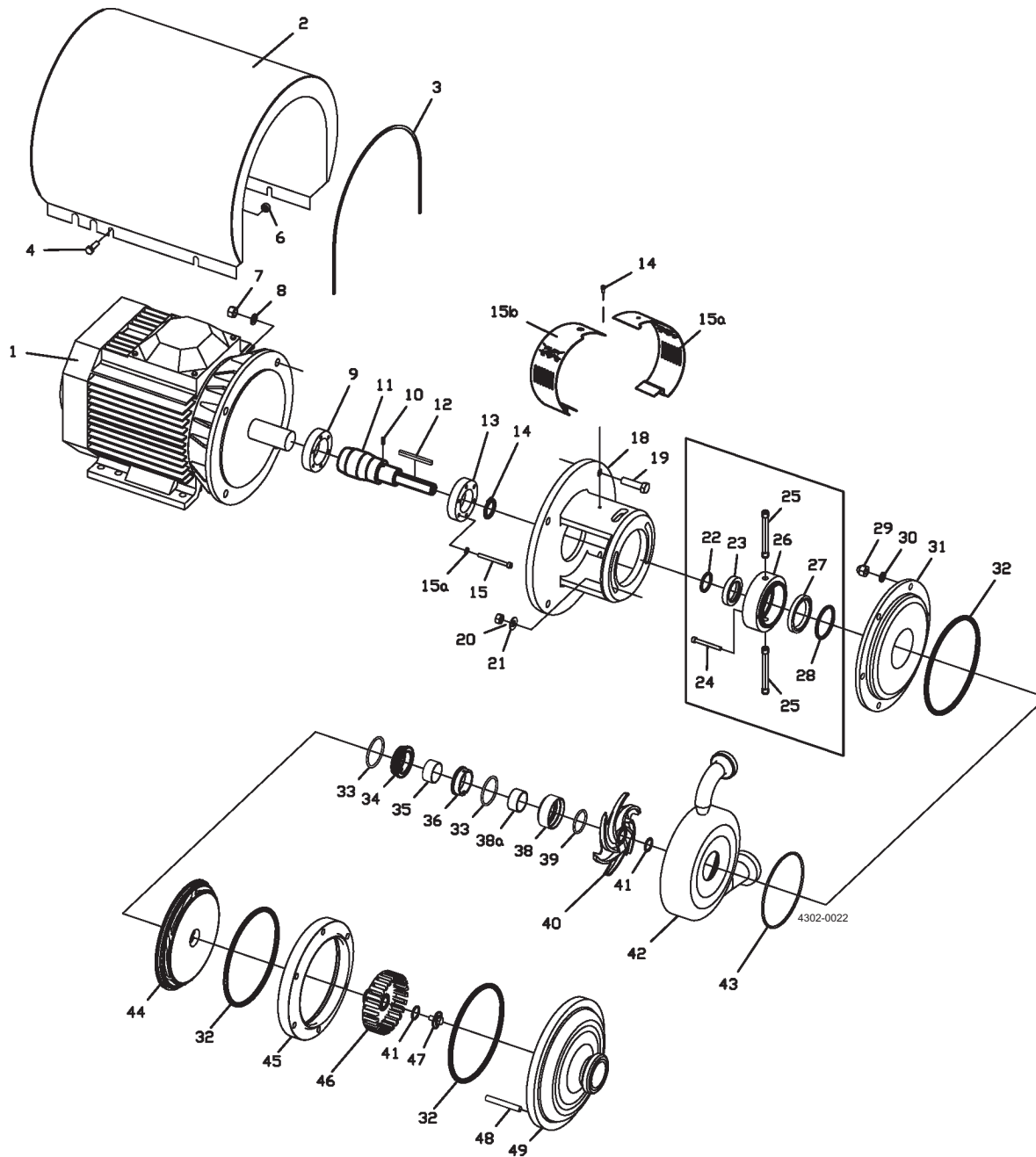
From and with serial number 50083 the Hybrid Powder Mixers were born with FPM Sealing. Before that it was PTFE sealing.



HPM-M15 & HPM-S15 - inlet tube

Pos	Qty	Denomination	Item no.	Material
13.1 ☐	1	O-ring seal	9612906208	EPDM
☐	1	O-ring seal	9612906218	FPM
13.2 ☐	1	Seal	9611900256	EPDM
☐	1	Seal	9611995990	FPM
13.3	1	Inlet tube	On request	
13.4 ☐	1	Seal	9611900259	EPDM
☐	1	Seal	9611995991	FPM

☐ Configuration according to delivery note/order.



NOTE

The drawing above is showing the ROW version - shroud pos. 2 is not included in the US/CANADA version since the motor is a Wash Down version.

NOTE

Position 14 is not included in both US/CANADA and ROW version of the Hybrid Powder Mixer.

Pos		Qty	Denomination	Item no.
32	□◇	1	O-ring, FPM	9611992746
	□●	1	O-ring, EPDM	9611992744
42		1	Pump house	On request
45		1	Extension ring	On request
46		1	Rotor	9614458501
49		1	Front plate / Stator	9614458601

Please see parts list for LKH-112 in separate pump manual.

The parts above are either additional, revised or replaced by components of the LKH-112 pump except for the service Kits.

Service Kits

Service Kit FPM LKH-112 SIC/SIC flushed shaft seal	9611922660 ¹⁾
Service Kit EPDM LKH-112 SIC/SIC flushed shaft seal	9611922658 ²⁾

Parts marked with ◇ are included in the Service Kit, FPM: 9611922660

¹⁾ Please order 1 pcs item no. 9611992746 (pos. 32) extra for this Kit

Parts marked with ● are included in the Service Kit, EPDM: 9611922658

²⁾ Please order 1 pcs item no. 9611992744 (pos. 32) extra for this Kit

☐ Configuration according to delivery note/order.

How to contact Alfa Laval

Contact details for all countries are continually updated on our website.

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