

PISTON METERING PUMPS EXECUTIONS
A SERIES

EXECUTION	PARTS							
	A	C	D	F	G	H	I	L
	PUMPING HEAD	PISTON	PISTON GASKET SET	VALVES CONTAINER	VALVES SEAT	LIFT LIMIT VALVE	VALVE (balls)	VALVES GASKETS
11	AISI 316	AISI 316	NBR	AISI 316	AISI 316	AISI 316	AISI 316	FPM
13	PVC	CERAMIC	FPM	PVC	PVC	PVC	PYREX	FPM
14	AISI 316	AISI+CR OX	AU	AISI 316	AISI 316	AISI 316	AISI 316	FPM
17	AISI 316	CERAMIC	FPM	AISI 316	AISI 316	AISI 316	AISI 316	FPM
19	AISI 316	AISI 316	FPM	AISI 316	AISI 316	AISI 316	AISI 316	FPM
20	PVC	AISI 316	NBR	PVC	PVC	PVC	PYREX	FPM
21	AISI 316	AISI 316	PTFE	AISI 316	AISI 316	AISI 316	AISI 316	FPM
22	PVC	CERAMIC	EPDM	PVC	PVC	PVC	PYREX	EPDM
23	PVC	CERAMIC	PTFE	PVC	PVC	PVC	PYREX	FPM
24	PP	CERAMIC	FPM	PP/FRV	PP/FRV	PP/FRV	PYREX	FPM
25	PTFE	CERAMIC	PTFE	PTFE	PTFE	PTFE	PYREX	FPM
26	PVDF	CERAMIC	FPM	PVDF	PVDF	PVDF	PYREX	FPM
27	PVDF	CERAMIC	EPDM	PVDF	PVDF	PVDF	PTFE	EPDM
29	PVC	AISI 316	NBR	PVC	PVC	PVC	AISI 316	FPM
32	AISI 316	AISI 420	POLYURETHANE	AISI 316	AISI 316	AISI 316	AISI 316	FPM
34	AISI 316	AISI 316	EPDM	AISI 316	AISI 316	AISI 316	AISI 316	FPM

Note: AISI+CR OX = S.S. AISI 316 + CHROME OXYDE
 AISI 420 = TEMPERATE S.S. 420
 PP/FRV= POLYPROPYLENE + GLASS FIBER

PISTON METERING PUMPS EXECUTIONS

A SERIES

EXECUTION	PARTS							
	A	C	D	F	G	H	I	L
	PUMPING HEAD	PISTON	PISTON GASKET SET	VALVES CONTAINER	VALVES SEATS	LIFT LIMIT VALVE	VALVE (balls)	VALVES GASKETS
35	AISI 316	AISI 316	SILICONE	AISI 316	AISI 316	AISI 316	AISI 316	FPM
36	PVC	CERAMIC	FPM	PVC	PVC	PVC	AISI 316	FPM
37	PVC	AISI 316	FPM	PVC	PVC	PVC	AISI 316	FPM
38	PVC	AISI 316	FPM	PVC	PVC	PVC	PTFE	FPM
39	AISI 316	CERAMIC	PTFE	AISI 316	AISI 316	AISI 316	AISI 316	FPM
41	AISI 316	CERAMIC	POLYURETHANE	AISI 316	AISI 316	AISI 316	AISI 316	FPM
42	AISI 316	CERAMIC	EPDM	AISI 316	AISI 316	AISI 316	AISI 316	EPDM
43	PVC	AISI 316	FPM	PVC	PVC	PVC	PYREX	FPM
44	AISI 316	CERAMIC	NBR	AISI 316	AISI 316	AISI 316	AISI 316	FPM
46	PVC	CERAMIC	FPM	PVC	PVC	PVC	PTFE	FPM
49	PTFE	CERAMIC	FPM	PTFE	PTFE	PTFE	PYREX	FPM
50	PVC	AISI 420	POLYURETHANE	PVC	PVC	PVC	AISI 316	FPM
51	AISI 316	CERAMIC	SILICONE	AISI 316	AISI 316	AISI 316	AISI 316	FPM
56	AISI 316	AISI 420	POLYURETHANE	AISI 316	AISI 316	AISI 316	AISI 316	EPDM
58	PVDF	CERAMIC	FPM	PVDF	PVDF	PVDF	PTFE	FPM
62	PVC	CERAMIC	POLYURETHANE	PVC	PVC	PVC	PYREX	FPM
67	PVC	AISI 316	EPDM	PVC	PVC	PVC	PYREX	EPDM

Note: AISI 420 = TEMPERATE S.S. 420
PP/FRV= POLYPROPYLENE+GLASS FIBER

PISTON METERING PUMPS EXECUTIONS
B-BR SERIES

EXECUTION	PARTS									
	A	B	C	D	E	F	G	H	I	L
	PUMPING HEAD	OIL CHAMBER	PISTON	PISTON GASKET SET	DIAPHRAGM	VALVES CONTAINER	VALVES SEATS	LIFT LIMIT VALVE	VALVE (balls)	VALVES GASKETS
18	PTFE	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	PTFE	PTFE	PTFE	PTFE	FPM
19	PVDF	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	PVDF	PVDF	PTFE	PTFE	FPM
20	PP	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	PP/FRV	PP/FRV	PP/FRV	PYREX	FPM
22	PTFE	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	PTFE	PTFE	PTFE	PYREX	FPM
28	PVC	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	PVC	PVC	PVC	PTFE	FPM
29	PP	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	PP	PP	PP	PYREX	FPM
30	PVC	ALLU. CAST.	AISI 420	PU/NBR	FPM	PVC	PVC	PVC	PYREX	FPM
32	PVDF	ALLU. CAST.	AISI 420	PU/NBR	FPM	PVDF	PVDF	PVDF	PYREX	FPM
36	PP	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	PP/FRV	PP/FRV	PP/FRV	PTFE	FPM
37	PVC	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	PVC	PVC	PVC	AISI 316	FPM
38	PVDF	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	PVDF	PVDF	PVDF	PYREX	FPM
39	AISI 316	ALLU. CAST.	AISI 420	PU/NBR	EPDM	AISI 316	AISI 316	AISI 316	AISI 316	FPM
41	AISI 316	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	AISI 316	AISI 316	AISI 316	AISI 316	FPM
43	PVC	ALLU. CAST.	AISI 420	PU/NBR	PTFE/NBR	PVC	PVC	PVC	PYREX	FPM
47	PTFE	ALLU. CAST.	AISI 420	PU/NBR	CSM	PTFE	PTFE	PTFE	PTFE	FPM
49	PP	ALLU. CAST.	AISI 420	PU/NBR	HYPALON	PP	PP	PP	PTFE	FPM

Note:

ALLU. CAST. =ALLUMINIUM CASTING

AISI 420 = TEMPERATE S.S. 420

PP/FRV = POLYPROPYLENE+GLASS FIBER

PU/NBR = PULYURETHANE AND NBR

 = PARTS NOT IN CONTACT WITH MEDIA

PISTON METERING PUMPS EXECUTIONS
D - FM SERIES

EXECUT.	PARTS						
	A	E	F	G	H	I	L
	PUMPING HEAD	DIAPHRAGM	VALVES CONTAINER	VALVES SEATS	LIFT LIMIT VALVE	VALVE (balls)	VALVES GASKETS
11	AISI 316	PTFE/NBR	AISI 316	AISI 316	AISI 316	AISI 316	FPM
12	PP/FRV	PTFE/NBR	PP/FRV	PVC	PVC	PYREX	FPM
13	PVC	PTFE/NBR	PVC	PVC	PVC	PYREX	FPM
14	PP/FRV	PTFE/NBR	PP/FRV	PVC	PVC	AISI 316	FPM
15	PVC	PTFE/NBR	PVC	PVC	PVC	PTFE	FPM
16	PVC	PTFE/NBR	PVC	PVC	PVC	AISI 316	FPM
17	PP	PTFE/NBR	PP/FRV	PP/FRV	PP/FRV	AISI 316	FPM
18	PTFE	PTFE/NBR	PTFE	PTFE	PTFE	PYREX	FPM
20	PTFE	PTFE/NBR	PTFE	PTFE	PTFE	PTFE	FPM
22	PVC	PTFE/NBR	PVC	AISI 316	PVC	AISI 316	FPM
23	PVDF	PTFE/NBR	PVDF	PVDF	PVDF	PYREX	FPM
25	PVC	PTFE/NBR	PVC	PVC	PVC	PYREX	FPM
26	PVC	PTFE/NBR	PVC	PVC	PVC	AISI 316	FPM
27	PVDF	PTFE/NBR	PVDF	PVDF	PVDF	PTFE	FPM
28	PP	PTFE/NBR	PP/FRV	PP/FRV	PP/FRV	PYREX	FPM
29	AISI 316	PTFE/NBR	AISI 316	AISI 316	AISI 316	AISI 316	EPDM
30	PP/FRV	PTFE/NBR	PP/FRV	PVC	PVC	PTFE	FPM

Note: PP/FRV=POLYPROPYLENE+GLASS FIBER