

Model Overview: Metallic Models



MODEL	1/2"	3/4"	1"	1-1/2"	2"	3"
Maximum Flow GPM (LPM)	12 (45.4)	13.6 (51.5)	35 (133)	90 (340.7)	172 (651)	237 (897)
Maximum Discharge Pressure PSI (BAR)	100 (6.9)	100 (6.9)	120 (8.3)	120 (8.3)	120 (8.3)	120 (8.3)
Fluid Ports Inlet/Outlet (BSP Available)	1/2" (F) - In/Out	3/4 - 14 NPTF - 2 Rp 3/4(3/4-14BSP, parallel)	1 - 11-1/2 NPTF - 1 Rp 1 (1-11 BSP parallel)	1-1/2 11-1/2 NPTF - 1 Rp 1-1/2 (1-11 BSP parallel)	1-1/2 11-1/2 NPTF - 1 Rp 1/2 (2-11 BSP parallel)	3 - 8 NPTF - 1 Rp 3 (3 - 11 BSP parallel)
Materials of Construction	Aluminum Stainless Steel	Aluminum	Aluminum Stainless Steel Cast Iron	Aluminum Stainless Steel Cast Iron	Aluminum Stainless Steel Cast Iron	Aluminum Stainless Steel Cast Iron
Pump Weight Lbs. (Kg.)	10.4 (4.7) PD05A-XAS-X-B 16.6 (7.5) PD05A-XSS-X-B 8.0 (3.7) PD05R-XAS-X-B 14.3 (6.5) PD05R-XSS-X-B	8.74 (3.96)	19 (8.6) Aluminum* 29 (13.1) Stainless 31 (14.1) Cast Iron*	51.5 (23.4) Aluminum* 77.5 (35.2) Stainless 79.5 (36.1) Cast Iron*	65.2 (29.6) 129.9 (58.9) 124.3 (56.4)	109.8 (49.8) 222.2 (100.8) 213.1 (96.7)
			*add 8-lb(3.63-kg) for cast iron center section	*add 23-lb(10.4-kg) for cast iron center section		
Maximum Solids Inches (mm)	3/32 (2.4)	3/32 (2.4)	1/8 (3.2)	1/4 (6.4)	1/4 (6.4)	3/8 (9.5)
Best Selling Models (BSP Available)	PD05A-AAS-FAA-B PD05A-AAS-FCC-B PD05A-AAS-FGG-B PD05A-AAS-FTT-B PD05A-ASS-STT-B PD05R-AAS-PGG-B PD05R-AAS-PTT-B PD05R-ASS-STT-B	PD07R-AAS-FAA PD07R-AAS-FCC PD07R-AAS-FTT PD07R-AAS-PCC PD07R-AAS-PTT	666100-122-C 666100-244-C 666100-322-C 666100-344-C 666100-361-C 666100-362-C 666100-3EB-C 666101-244-C	666150-244-C 666150-322-C 666150-362-C 666150-3EB-C 666151-244-C 666152-281-C 666152-2EB-C 66616B-2EB-C	666250-144-C 666250-444-C 666250-9C9-C 666250-EEB-C 666250-G22-C 666251-EEB-C	666300-144-C 666300-9C9-C 666300-EEB-C 666300-G22-C 666302-EEB-C
Recommended Filter/ Regulator	P39124-624	P39124-624	P39224-614	P39334-614	P39354-614	P39454-614
Air Line Kit	66073-1	66073-1	66073-2	66084-1	66312	66109

Compact Series

PRO Series