

Model Overview: Metallic Models Pro-Series Pumps



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 (6.8)	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 N.P.T.F.-2 Rp 3/4(3/4-14BSP, parallel)	1" (F) - In/Out	1-1/2" (F) In/Out	2" (F) In/ Out	3" (F) In/ Out
Materials of Construction	Aluminum Stainless Steel	Aluminum	Aluminum Stainless Steel Cast Iron	Aluminum Stainless Steel Cast Iron	Aluminum	Aluminum
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* 36 (16.3) Stainless 31 (14.1) Cast Iron*	51.5 (23.4) Aluminum* 84.5 (38.3) Stainless 79.5 (36.1) Cast Iron*	65.2 (29.6)	109.8 (49.8)
			*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)	PD05R-AAS-STT-B PD05R-ASS-STT-B PD05A-AAS-PCC-B PD05R-AAS-FTT-B PD05R-AAS-FAA-B PD05R-AAS-PTT-B	PD07R-AAS-FAA PD07R-AAS-PAA PD07R-AAS-FTT PD07R-AAS-PFF	666100-3C9-C 666100-344-C 666101-344-C 666101-3EB-C 666111-244-C 666112-3EB-C	666150-3EB-C 666150-3C9-C 666150-344-C 666151-3EB-C 666151-344-C 666152-3EB-C	666250-EEB-C 666250-144-C 666250-9C9-C 666270-EEB-C 666270-144-C 666270-9C9-C	666300-EEB-C 666300-144-C 666300-9C9-C 666320-EEB-C 666320-144-C 666320-9C9-C
Recommended Filter/ Regulator	P29122-600	P29122-600	P29221-610	P29241-610	P29241-610	P29241-610
Air Line Kit	66073-1	66073-1	66073-2	66084-1	66312	66312