

ProMinent Duodos:

order no.	1010793	1010794	1010795	1010796
Pump type (Prominent)	Duodos 10 PP	Duodos 15 PP	Duodos 20 PP	Duodos 25 PP
Identcode internal	PP01P,SSP0P3B0	P05B2P1TPBS000	P07B1P1PPBS000	P1FB2P1PQAS000
Capacity max.	900 l/h	3120 l/h	5220 l/h	10200 l/h
Total head max.	70 m	70 m	70 m	70 m
Displacement per stroke	0,04 Liter	0,098 Liter	0,098 Liter	0,64 Liter
Strokes/min	375	531	888	266
Temp. Media	5...65°C	5...65°C	5...65°C	5...65°C
Solids handling	1 mm	3 mm	4 mm	6 mm
Suction hight dry	1,7 m	3,6 m	1,8 m	5,1 m
Suction hight wet	7,7 m	8,2 m	8,2 m	8,2 m
Suction port	1/2", NPT external 1/4", NPT internal	1", BSP external 1/2", BSP internal	1 1/2", BSP external 3/4", BSP internal	1", ANSI Flange
Discharge port	1/2", NPT external 1/4", NPT internal	1", BSP external 1/2", BSP internal	1 1/2", BSP external 3/4", BSP internal	1", ANSI Flange
Air inlet port	1/4" NPT, female	1/4" NPT, female	1/4" NPT, female	1/2" NPT, female
Muffler	integrated	integrated	integrated	screwed on (1/2" NPT innen)
Connection for external muffler	-	3/8" NPT innen	3/8" NPT innen	1/2" NPT, innen
Air consumption max.	0,5 - 11 m³/h	3,5 - 27 m³/h	7 - 34 m³/h	8,5 - 77 m³/h
Maximum air pressure	7 bar	7 bar	7 bar	7 bar
Wetted material	PP	PP	PP	PP
Diaphragm	Santoprene	Santoprene	Santoprene	Santoprene
Overlay diaphragm	none	none	none	none
Check balls	Santoprene	Santoprene	Santoprene	Santoprene
Valve seats	PP	PTFE	PP	PP
Seals	PTFE	PTFE	PTFE	PTFE
Intermediate bracket	Glass Filled Polypropylene	Glass Filled Polypropylene	Glass Filled Polypropylene	Aluminium, Gray Epoxy Coated
Mounting bracket	PP	Stainless Steel 302/304	Stainless Steel 302/304	Steel, Gray Epoxy Coated
Weight	2 kg	8 kg	9 kg	24 kg
Dimensions LxDxH	178x140x198 mm	258x179x287 mm	300x179x339 mm	446x260x530 mm