



## Air operated diaphragm pumps – plastic series



Plastic pump lines provides the durability, chemical resistance, abrasion resistance and temperature range required for a variety of process and waste applications. The standard material combination is composed of polypropylene housing and PTFE inserts.

In this combination the pumps are extremely suitable for aggressive chemicals. Excellent in acidic & caustic applications with long flex life and handles abrasives well.

Model	Max. flow rate	Discharge pressure	Suction lift	Max. solid parts	Max. airflow	Connections
PPT-0.5	20 ltr/min	6.9 bar	5 meter	1 mm	300 ltr/min	3/8" / 1/2"
PPT-1.0	100 ltr/min	6.9 bar	5 meter	2.5 mm	600 ltr/min	DIN (ANSI) 1"
PPT-1.5	145 ltr/min	6.9 bar	5 meter	4.5 mm	600 ltr/min	DIN (ANSI) 1 1/2"
PPT-2.0	240 ltr/min	6.9 bar	5 meter	8 mm	900 ltr/min	DIN (ANSI) 2"
PPT-3.0	400 ltr/min	6.9 bar	5 meter	10 mm	1500 ltr/min	DIN (ANSI) 3"

Flanged models can be supplied including counter flanges with inner thread connection