

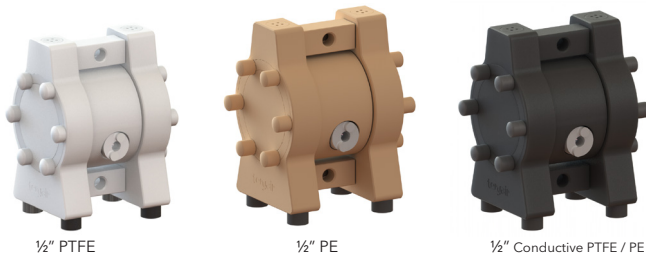


Tery BLOCK - Professional Pumps for Industrial Use



Teryair Polyethylene (PE) and Polytetrafluoroethylene (PTFE) Pumps are available in FDA compliant forms and can easily be made into conductive versions suitable for ATEX environments. Our Ultra High Molecular Weight (UHMW) PE and PTFE pumps have some major advantages over other materials and other types of PE.

1/2" Block

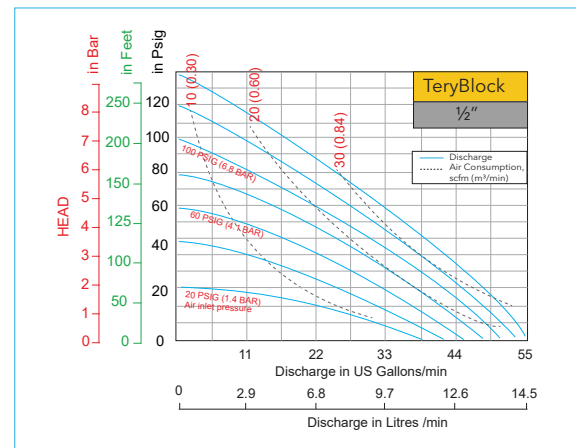


1/2" PTFE

1/2" PE

1/2" Conductive PTFE / PE

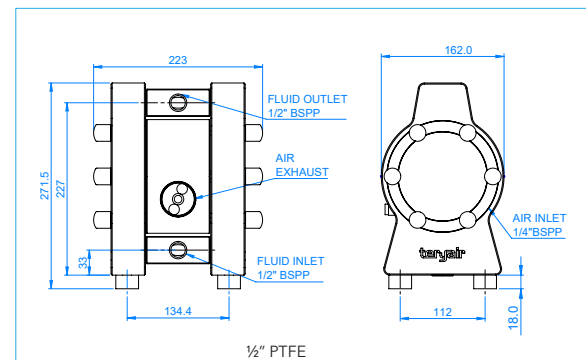
Performance Graphs - Nitrile/Santoprene



Technical Data

Pump Size	1/2" PTFE	1/2" PE	1/2" Conductive PTFE / PE
Air Inlet, NPT	1/4"	1/4"	1/4"
Max. Size Solids mm (Inch)	4 (0.16)	4 (0.16)	4 (0.16)
Max. Flow Rate lpm (gpm)	55 (14.5)	55 (14.5)	55 (14.5)
Weight, Kgs (Lbs)	7 (15.4)	3.18 (7)	7 (15.4)
Max. Suction Lift Dry M(Ft)	3 (9)	3 (9)	3 (9)
Max. Suction Lift Wet M(Ft)	8 (24)	8 (24)	8 (24)

Dimensions in mm - Aluminium



Pump Nomenclature

Position	1	2	3	4	5	6	7	8	9	10	11
Example:	TM	12	A	B	X	R	E	X	A	X	X
Example: TB15-ZTI-PCX-AXX											
Position 1 Range	Position 2 Size	Position 3 Body	Position 4 Diaphragm/ Valve	Position 5 Back Up	Position 6 Port	Position 7 Port Position	Position 8 Speciality Code	Position 9 Safety Code	Position 10 Sanitary Code	Position 11 Speciality Code	
TB- Block	15 - 1/2" 25 - 1"	U - UHMW / PE Z - Conductive PE P - PTFE C - Conductive PTFE	T - PTFE	I - Integrated Buna	G - BSPT F - Flanged ANSI/DIN R - NPT P - BSPP	C - Centre Ported D - Drum	P - Pulse Dampener R - Remote Solenoid Driven T - Trolley Mounted X - None	A - ATEX/ IECEx X - None	F - FDA / EN 1935/2004 X - None	S - Speed Controller C - Cycle Counter D - Diaphragm Monitoring X - None	