NDP-80 SERIES

NDP-80 Stainless Steel

Dimensions:
521 mm W x 984 mm H
Net weight: 110,0 kg
Maximum Capacity: 830 l/min
*PTFE diaphragm 690 l/min
*TU diaphragm: 930 l/min

NDP-80 Aluminum

Dimensions:
522 mm W x 998 mm H
Net weight: 63,0 kg
Maximum Capacity: 830 l/min
*PTFE diaphragm: 690 l/min
*TU diaphragm: 930 l/min

NDP-80 Polypropylene

Dimensions:
580 mm W x 1063 mm H
Net weight: 70,0 kg
Maximum Capacity: 850 l/min
*PTFE diaphragm 680 l/min
*TU diaphragm: 870 l/min

NDP-80 Cast Iron

Dimensions:
521 mm W x 984 mm H
Net weight: 111,0 kg
Maximum Capacity: 830 l/min
*PTFE diaphragm 690 l/min
*TU diaphragm: 930 l/min

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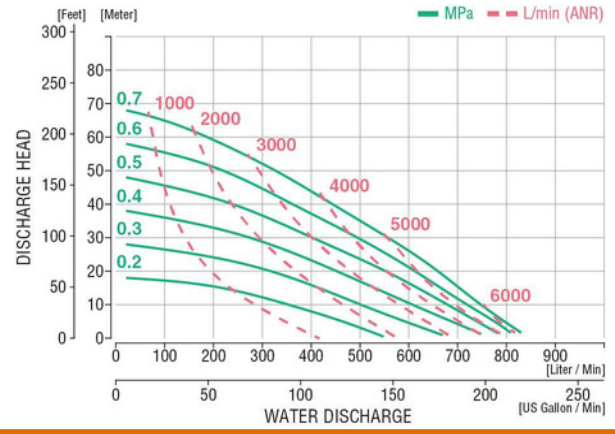
NDP-80 SERIES

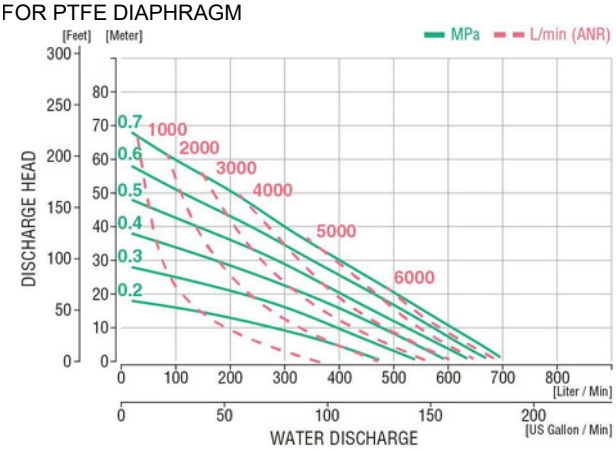
SPECIFICATIONS	NDP-80 Stainless Steel	NDP-80 Cast Iron	NDP-80 Aluminum	NDP-80 Polypropylene
Maximum Flow Rate	Rubber Diaphragm: 830 l/min			Rubber Diaphragm: 850 l/min
Port Size	3” (80 mm)			
Air Supply Pressure	2 - 7 Bar			
Discharge Volume Per Cycle	Rubber diaphragm: 8000 mL | PTFE diaphragm: 3800 mL | TU diaphragm: 4900 mL			
Maximum Air Consumption	TU diaphragm: 6600 L/min Other diaphragm: 6900 L/min			TU: 6800 L/min Other: 7000 L/min
Maximum Size Solid	10,0 mm or less			
Air Inlet	3/4" 20 mm Female Rc			
Air Motor	Standard: Aluminum (Optional: Teflon®-coated)			
Diaphragm options	EPDM, TPEE, NBR, CR, PTFE, TPO, FKM, TU (PTFE/EPDM)			

Metal Pump Performance Curve

FOR RUBBER DIAPHRAGM

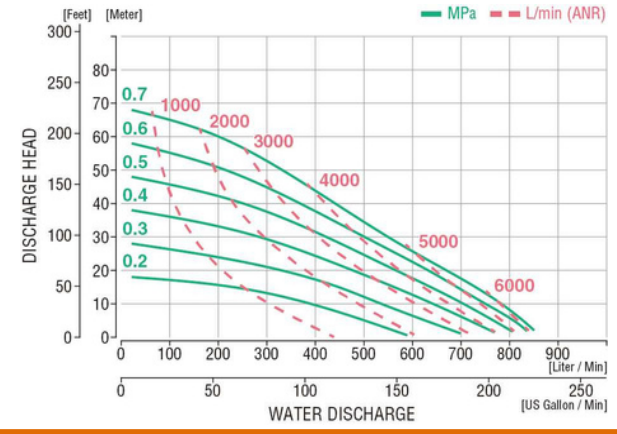


FOR PTFE DIAPHRAGM

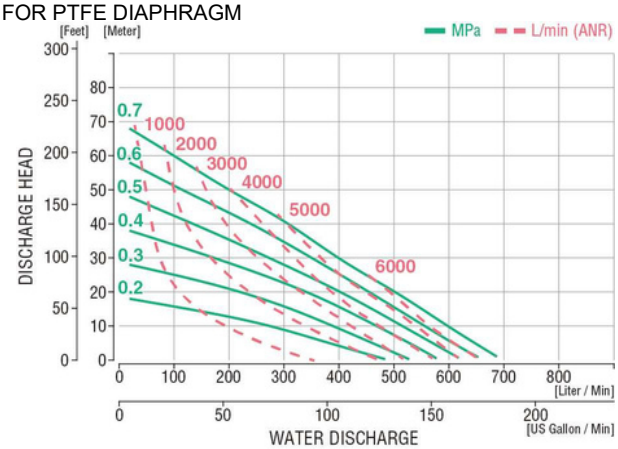


Polypropylene Pump Performance Curve

FOR RUBBER DIAPHRAGM



FOR PTFE DIAPHRAGM



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