

NDP-(P)50 SERIES

NDP-P50 Polypropylene

Dimensions:

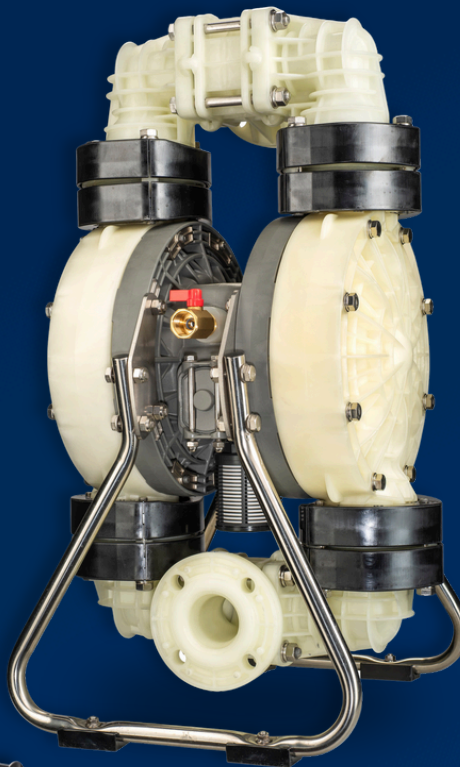
465 mm W x 821 mm H

Net weight: 37,0 kg

Maximum Capacity: 630 l/min

*PTFE diaphragm: 560 l/min

*TU diaphragm: 580 l/min



NDP-50 Stainless Steel



Dimensions:

450 mm W x 782 mm H

Net weight: 62,0 kg

Maximum Capacity: 660 l/min

*PTFE diaphragm 600 l/min

*TU diaphragm: 630 l/min



NDP-50 Conductive Kynar®



Dimensions:

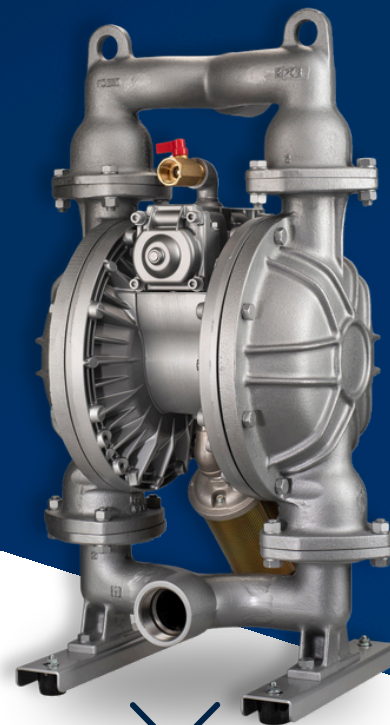
462 mm W x 819 mm H

Net weight: 41,0 kg

Maximum Capacity: 600 l/min

*PTFE diaphragm 550 l/min

*TU diaphragm: 600 l/min



NDP-50 Cast-iron



Dimensions:

450 mm W x 776 mm H

Net weight: 65,0 kg

Maximum Capacity: 660 l/min

*PTFE diaphragm 600 l/min

*TU diaphragm: 630 l/min

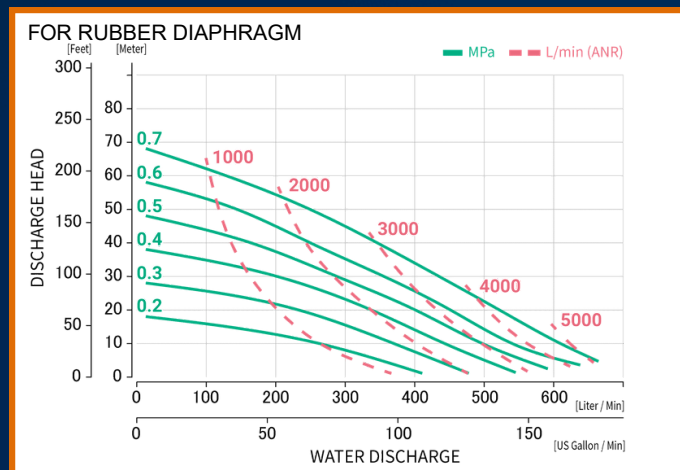


NDP-(P)50 SERIES

SPECIFICATIONS	NDP-50 Kynar®	NDP-P50 Polypropylene	NDP-50 Aluminum	NDP-50 Stainless Steel	NDP-50 Cast Iron
Maximum Flow Rate	600 L/min	630 L/min	660 L/min		
Port Size	2" (50 mm)				
Air Supply Pressure	2,0 – 7,0 Bar				
Discharge Volume Per Cycle	Metal pumps: Rubber diaphragm: 4300 mL PTFE diaphragm: 2500 mL TU diaphragm: 1800 mL P50: Rubber diaphragm: 4100 mL PTFE diaphragm: 2300 mL TU diaphragm: 1600 mL				
Maximum Air Consumption	TU diaphragm: 5600 L/min Other diaphragm: 6000 L/min (ANR)		TU diaphragm: 6400 L/min Other diaphragm: 6300 L/min (ANR)		
Maximum Size Solid	8,0 mm or less				
Air Inlet	3/4" 20 mm Female Rc				
*Air Motor	Standard: PPG for Polypropylene pumps Standard: Aluminum for all others Optional: Teflon®-coated				
Diaphragm options	EPDM, PTFE, TPO, FKM, TU	EPDM, TPEE, NBR, CR, PTFE, TPO, FKM, TU (PTFE/EPDM)			

*PPG motor optional for PVDF pumps

Metal Pump Performance Curve



Polypropylene Pump Performance Curve

