

DP-10 SERIES / DP-15 SERIES

Maximum Capacity 22 l/min
Port Size 3/8" (10 mm)

Maximum Capacity 28 l/min
Port Size 1/2" (15 mm)



DP-10 Aluminum

Dimensions:
186 mm W x 241 mm H
Net Wt.: 3,6 kg
Shipping Wt.: 4, 5 kg

DP-10 Polypropylene

Dimensions:
196 mm W x 196 mm H
Net Wt.: 3,1 kg
Shipping Wt.: 4,0 kg



DP-15 Polypropylene

Dimensions:
246 mm W x 297 mm H
Net Wt.: 4,0 kg
Shipping Wt.: 5,4 kg



DP-10 Stainless Steel

Dimensions:
186 mm W x 241 mm H
Net Wt.: 5,3 kg
Shipping Wt.: 6,2 kg



DP-10 / DP-15 SERIES SPECIFICATIONS

DP-10 Port Dimensions

Intake & discharge connection:

Polypropylene (PPG)	3/8" 10 mm Female Rc
Aluminum (ADC-12)	3/8" 10 mm Female Rc
Stainless Steel (316)	3/8" 10 mm Female Rc

DP-15 Port Dimensions

Intake & discharge connection:

Polypropylene (PPG)	1/2" 15 mm Female Rc
Conductive Acetal (POM)	1/2" 15 mm Female Rc

Air Inlet/Exhaust

Air inlet (incl. ball valve):	1/4" 5 mm Female Rc
Air exhaust (incl. silencer):	3/8" 10 mm Female Rc

Air Supply Pressure (All Models)

1,4 – 7 Bar (0,14 – 0,7 MPa)

Discharge Volume Per Cycle

DP-10: 76 cc

DP-15: 93 cc

Maximum Cycles Per Minute

All diaphragms: 300

Maximum Size Solid

1,0 mm (1/32")

Maximum Dry Suction Lift

All diaphragms: 3 m

Air Motors

Standard: Aluminum

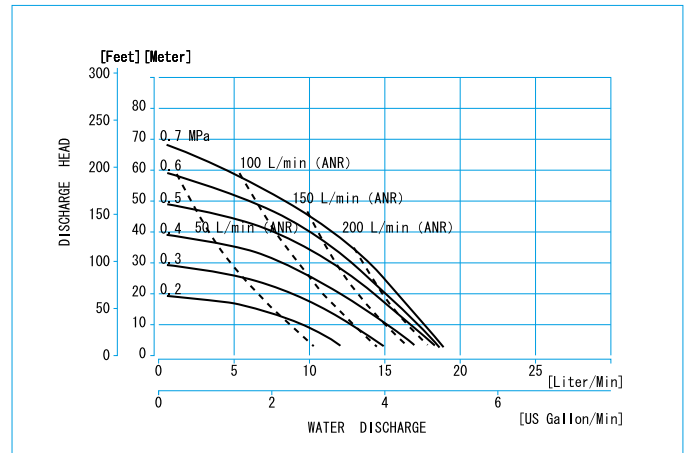
Optional: Teflon®-coated

Notes:

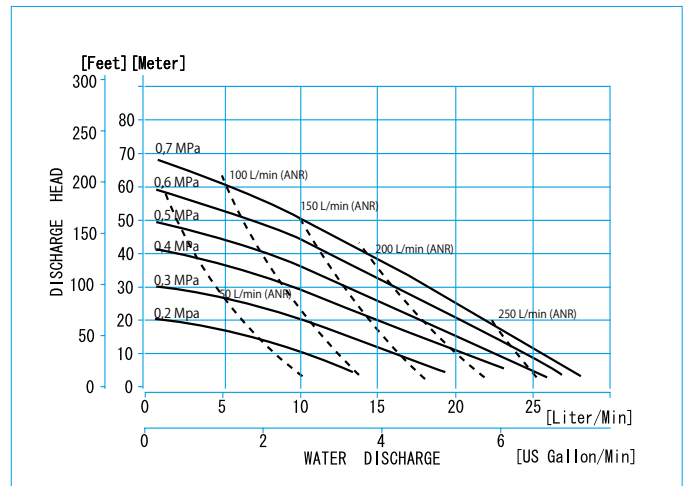
Hytrel®-fitted pumps include Buna-N wetted o-rings.

Santoprene®-fitted pumps include EPDM wetted o-rings.

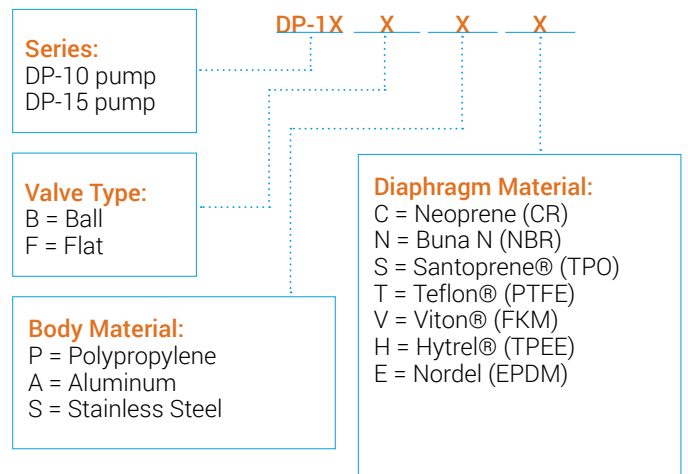
DP-10 Series Performance Curve



DP-15 Series Performance Curve



Model Number Nomenclature



DP-15 standard with flat valves.

Ball valve is optional.

Additional options listed on page 41.