

P100 Advanced™ Plastic Pump



Specifications:

Height 279 mm (10.98")
 Width 234 mm (9.20")
 Depth 200 mm (7.87")
 Air Inlet 6.35 mm (1/4")
 Liquid Inlet 12.7 mm (1/2")
 Liquid Discharge 12.7 mm (1/2")

Wetted Material:

Polypropylene
 PVDF

Elastomers:

Polyurethane Saniflex™
 Buna-N Teflon®
 Viton® Wil-flex™



Performance:

Max. Flow: Rubber/TPE- 59 lpm (15.5 gpm)
 Teflon®-57 lpm (15.0 gpm)

Max. Pressure: 8.6 Bar (125 psig)

Max. Solids Passage: 1.59 mm (1/16")

Max. Suction Lift (wet): Rubber/TPE - 8.7m (28.4' H₂O)
 Teflon® - 9.3m (30.6' H₂O)

(dry): Rubber/TPE - 5.2m (17' H₂O)
 Teflon® - 4.5m (14.7' H₂O)

P200 Advanced™ Plastic Pump



Specifications:

Height 433.8 mm (17.04")
 Width 456 mm (17.9")
 Depth 230 mm (9")
 Air Inlet 6.35 mm (1/4")
 Liquid Inlet 25.4 mm (1")
 Liquid Discharge 25.4 mm (1")

Wetted Material:

Polypropylene
 PVDF

Elastomers:

Polyurethane Neoprene
 Buna-N Nordel®
 Viton® Wil-flex™
 Saniflex™ Teflon®



Performance:

Max. Flow: Rubber/TPE- 221 lpm (58 gpm)
 Teflon®-172 lpm (46 gpm)

Max. Pressure: 8.6 Bar (125 psig)

Max. Solids Passage: 4.76 mm (3/16")

Max. Suction Lift (wet): Rubber/TPE - 9.7m (32' H₂O)
 Teflon® - 9.6m (31.6' H₂O)

(dry): Rubber/TPE - 3.5m (11.4' H₂O)
 Teflon® - 2.4m (7.9' H₂O)

P800 Advanced™ Plastic Pump



Specifications:

Height 804 mm (31.66")
 Width 604 mm (23.77")
 Depth 353 mm (13.90")
 Air Inlet 12.7 mm (1/2")
 Liquid Inlet 50.8 mm (2")
 Liquid Discharge 50.8 mm (2")

Wetted Material:

Polypropylene
 PVDF

Elastomers:

Polyurethane Neoprene
 Buna-N Nordel®
 Viton® Wil-flex™
 Saniflex™ Teflon®



Performance:

Max. Flow: Rubber/TPE- 624 lpm (164.9 gpm)
 Teflon®-504 lpm (133.2 gpm)

Max. Pressure: 8.6 Bar (125 psig)

Max. Solids Passage: 6.35 mm (1/4")

Max. Suction Lift (wet): Rubber/TPE - 8.7m (28.4' H₂O)
 Teflon® - 8.7m (28.4' H₂O)

(dry): Rubber/TPE - 6.7m (20.4' H₂O)
 Teflon® - 4.2m (13.6' H₂O)

W800 Advanced™ Plastic Pump



Specifications:

Height 804 mm (31.66")
 Width 604 mm (23.77")
 Depth 353 mm (13.90")
 Air Inlet 19.1 mm (3/4")
 Liquid Inlet 50.8 mm (2")
 Liquid Discharge 50.8 mm (2")

Wetted Material:

Polypropylene
 PVDF

Elastomers:

Polyurethane Neoprene
 Buna-N Nordel®
 Viton® Wil-flex™
 Saniflex™ Teflon®



Performance:

Max. Flow: Rubber/TPE- 759 lpm (200.6 gpm)
 Teflon®-655 lpm (173.1 gpm)

Max. Pressure: 8.6 Bar (125 psig)

Max. Solids Passage: 6.35 mm (1/4")

Max. Suction Lift (wet): Rubber/TPE - 8.7m (28.4' H₂O)
 Teflon® - 9.0m (29.5' H₂O)

(dry): Rubber/TPE - 6.6m (21.6' H₂O)
 Teflon® - 3.6m (11.9' H₂O)

P400 Advanced™ Plastic Pump



Specifications:

Height 667 mm (26.25")
 Width 478 mm (18.8")
 Depth 299 mm (11.7")
 Air Inlet 12.7 mm (1/2")
 Liquid Inlet 38.1 mm (1 1/2")
 Liquid Discharge 38.1 mm (1 1/2")

Wetted Material:

Polypropylene
 PVDF

Elastomers:

Polyurethane Neoprene
 Buna-N Nordel®
 Viton® Wil-flex™
 Saniflex™ Teflon®



Performance:

Max. Flow: Rubber/TPE- 455 lpm (120.1 gpm)
 Teflon®-320 lpm (84.4 gpm)

Max. Pressure: 8.6 Bar (125 psig)

Max. Solids Passage: 6.35 mm (1/4")

Max. Suction Lift (wet): Rubber/TPE - 9.3m (30.6' H₂O)
 Teflon® - 9.7m (31.8' H₂O)

(dry): Rubber/TPE - 5.5m (18.2' H₂O)
 Teflon® - 3.3m (10.8' H₂O)

W400 Advanced™ Plastic Pump



Specifications:

Height 667 mm (26.25")
 Width 478 mm (18.8")
 Depth 299 mm (11.7")
 Air Inlet 12.7 mm (1/2")
 Liquid Inlet 38.1 mm (1 1/2")
 Liquid Discharge 38.4 mm (1 1/2")

Wetted Material:

Polypropylene
 PVDF

Elastomers:

Polyurethane Neoprene
 Buna-N Nordel®
 Viton® Wil-flex™
 Saniflex™ Teflon®



Performance:

Max. Flow: Rubber/TPE- 492 lpm (130.1 gpm)
 Teflon®-357 lpm (94.2 gpm)

Max. Pressure: 8.6 Bar (125 psig)

Max. Solids Passage: 6.35 mm (1/4")

Max. Suction Lift (wet): Rubber/TPE - 9.4m (31' H₂O)
 Teflon® - 9.0m (29' H₂O)

(dry): Rubber/TPE - 4.8m (15.9' H₂O)
 Teflon® - 3.5m (11.4' H₂O)

P1500 Advanced™ Plastic Pump



Specifications:

Height 1277 mm (50.27")
 Width 914 mm (36")
 Depth 584 mm (22.9")
 Air Inlet 19.1 mm (3/4")
 Liquid Inlet 76.2 mm (3")
 Liquid Discharge 76.2 mm (3")

Wetted Material:

Polypropylene
 PVDF

Elastomers:

Teflon®



Performance:

Max. Flow: Teflon®- 806 lpm (213 gpm)

Max. Pressure: 8.6 Bar (125 psig)

Max. Solids Passage: 12.7 mm (1/2")

Max. Suction Lift (wet): Teflon® - 8.7m (28.4' H₂O)
(dry): Teflon® - 3.6m (12.0' H₂O)