

Wilden acid transfer pump



Specifications

Wilden P400 1.5 in. (38.7 mm) Advanced Plastic Pump	
Flow Rate	120.1 gpm (455 lpm)
Max Pressure	(125 psi (8.6 bar))
Max Suction Lift Capacity	18.2 ft (5.53 m) dry
Max Diameter Solids	.25 in. (6.35 mm)

Wetted housings

- Water Chambers and Manifolds
- Material Shift Weight
- Polypropylene 41 lbs (19 kg)
- PVDF 59 lbs (27 kg)

Non-wetted housings materials

- Center Section: Polypropylene
- Air Chambers: Polypropylene
- Air Valve: Polypropylene

Elastomer options temperature limits

- Buna-N[®]: 10 to 150 °F (-12.2 to 65.6 °C)
- Neoprene: 0 to 200 °F (-17.8 to 93.3 °C)
- Nordel[®]: -60 to 280 °F (-51.1 to 137.8 °C)
- Polyurethane: 10 to 150 °F (-12.2 to 65.6 °C)
- Saniflex[™]: 20 to 220 °F (-28.9 to 104.4 °C)
- Teflon[®] PTFE: 40 to 220 °F (4.4 to 104.4 °C)
- Viton[®]: -40 to 350 °F (-40 to 176.7 °C)
- Wil-Flex[™]: -40 to 225 °F (-40 to 107.2 °C)

