

WILDEN

Advanced™ SERIES

LANGUAGE

ABOUT US

PRODUCTS

DISTRIBUTORS

TECH INFO

NEWS

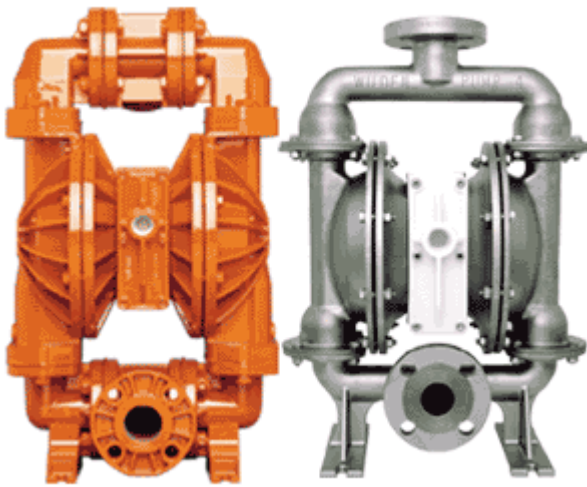
CONTACT

SITE MAP



Catalog : Advanced™ Metal Pumps : P400- 1 1/2" (38.1 mm) Advanced Metal Pump : Specifications

[Flow Curves](#) [Drawings](#) [Pump User's Guide](#)



PRO-FLO™
PROGRESSIVE PUMP TECHNOLOGY

Wilden P400- 1 1/2" (38.1 mm) Advanced Metal Pump

FLOW RATE TO 408.8 LPM (108 GPM)
MAX PRESSURE = 8.6 BAR (125 PSI)

WETTED HOUSINGS

(Water Chambers and Manifolds)

Material

Aluminum

Hastelloy

Stainless Steel

Ship Wt

25 kg (55 lbs)

(83 lbs)

(77 lbs)

NON-WETTED HOUSINGS

Description

Center Block

Air Chambers

Air Valve

Material

Polypropylene

Aluminum

Polypropylene

MAXIMUM SUCTION LIFT CAPABILITY

4.15 m (13.6') Dry

MAXIMUM DIAMETER SOLIDS

8 mm (5/16")

ELASTOMER OPTIONS

Material

Buna-N®

Neoprene

Nordel®

Polyurethane

Saniflex™

Teflon® PTFE

Viton®

Wil-Flex™

Temperature Limits

-12.2 (+10) to +65.6 (+150) °C (F°)

-17.8 (+0) to +93.3 (+200) °C (F°)

-51.1 (-60) to +137.8 (+280) °C (F°)

-12.2 (+10) to +65.6 (+150) °C (F°)

-28.9 (+20) to +104.4 (+220) °C (F°)

+4.4 (+40) to +104.4 (+220) °C (F°)

-40 (-40) to +176.7 (+350) °C (F°)

-40 (-40) to +107.2 (+225) °C (F°)

DXF DRAWINGS (CAD REQUIRED)

[P400 Stainless](#)

140 k



[P400 Aluminum](#)

1500 k

ENGINEERING OPERATION & MAINTENANCE MANUAL



[P400-PV400-ADV-MTL-EOM.pdf](#)

2681 k

BLACK & WHITE FLYERS (PDF FILE)



[Pro-Flo™Flyer](#)

180 k

