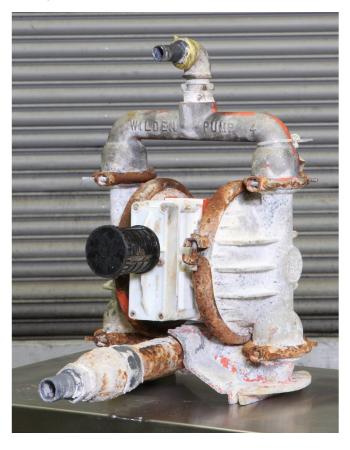
## The Marketplace for Surface Technology. New and Used Process Equipment & Machinery.

#### Machine Datasheet



# Wilden P4 Diaphragm Pump



Stock NoTU148ManufacturerWilden

Model P4/AAPP/BN/BN/BN 014

Year of Manufacture 2004

Serial 0020433076
Location Casting
Weight (kgs) 13 Kgs

External Dimensions (WxDxH mm) 365 x 620 x 550 mm with fittings

#### Description

# Wilden P4 - 38 mm (1 1/2") Metal Pump

The Wilden P4 has a 38mm inlet and is designed to pump liquids containing particles of up to 4.8mm in diameter at flow rates up to 306.5 LPM.

Its patented Pro-Flo air distribution system is based on design simplicity and proven efficiency. This pump is constructed with a center block of diecast aluminium, polypropylene centre section with brass air valve.

The diaphragm is constructed Ultra flex Buna N elastomer with ball valve assembly is constructed from Buna N elastomer which is suitable for pumping most water based liquids at temperatures from -12°C to +65.6°C.





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## Wilden P4 - 38 mm (1 1/2") Metal Pump

FLOW RATE TO 306.5 LPM (81 GPM) MAX PRESSURE = 8.6 BAR (125 PSI)

MAXIMUM SUCTION LIFT CAPABILITY

5.8 m (19')

#### **ELASTOMER OPTIONS**

| Material     | Temperature Limits  |
|--------------|---|
| Buna-N®      | -12.2 (+10) to +65.6 (+150) °C (F°)                       |
| Neoprene     | -17.8 (+0) to +93.3 (+200) °C (F°)                        |
| EPDM™        | -51.1 (-60) to +137.8 (+280) $^{\circ}$ C (F $^{\circ}$ ) |
| Polyurethane | -12.2 (+10) to +65.6 (+150) °C (F°)                       |
| Saniflex™    | -28.9 (+20) to +104.4 (+220) $^{\circ}$ C (F $^{\circ}$ ) |
| PTFE         | +4.4 (+40) to +104.4 (+220) °C (F°)                       |
| Viton®       | -40 (-40) to +176.7 (+350) °C (F°)                        |
| Wil-Flex™    | -40 (-40) to +107.2 (+225) °C (F°)                        |

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.



