## Wilden P4 Diaphragm Pump



| | |
|---|---|
| Stock No | TU148 |
| Manufacturer | Wilden |
| 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) °C (F°) |
| Polyurethane | -12.2 (+10) to +65.6 (+150) °C (F°) |
| Saniflex™ | -28.9 (+20) to +104.4 (+220) °C (F°) |
| 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.**

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