



D453

50.000 - 250.000 l/h

Suitable for

Agressive low viscosity acids and alkalines

Typical applications

Chemical, environmental and process industry

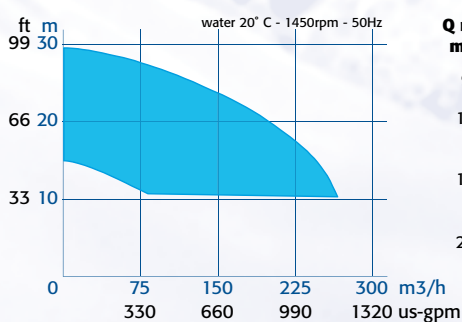
Features

- Long life, heavy duty construction
- Designed for non-pressurized tanks
- Vapour lock
- No bearings
- Sealless
- Can run dry
- Viton O-rings
- Max. temperature 80°C
- Discharge flange DIN2501 - PN10
- Threaded NPT connection for suction extension or strainer
- Electric motor ABB IEC IM B5, 4-P, IP55, 400/690V incl. 3 PTC thermistors

Options

- EPDM O-rings
- Horizontal discharge pipe
- Suction extension pipe <1500mm
- Suction strainer
- Customized mounting plate
- Pump-tank gasket
- Motor drip cover
- Customized motor colour
- Special motorflange for American market

Vertical pumps series D400 - PP



| Q max m3/h | H max m | Type | Motor kW | Motor HP | Immersion length (mm) | In DN(mm) | Out DN(mm) | Weight kg |
|------------|---------|------|----------|----------|-----------------------|-----------|------------|-----------|
| 90 | 18 | D453 | 7,5 | 10 | 550 | 100 | 100 | 115 |
| 150 | 18 | D455 | 11 | 15 | 550 | 125 | 100 | 185 |
| | | D456 | 15 | 20 | | | | 210 |
| 130 | 30 | D465 | 11 | 15 | 550 | 80 | 100 | 210 |
| | | D466 | 15 | 20 | | | | 230 |
| | | D467 | 18,5 | 25 | | | | 293 |
| 260 | 29 | D468 | 22 | 30 | 650 | 125 | 125 | 300 |
| | | D469 | 30 | 40 | | | | 364 |

