

INDUSTRIAL DRUM PUMP 1DLR1

TECHNICAL data sheet

PVDF (KYNAR®) SERIES PUMPS

PVDF (Kynar) pump is engineered to transfer very concentrated and extremely aggressive liquids.

APPLICATIONS

- Concentrated Nitric Acid
- Sulfuric Acid-66 Baume
- Sodium Hypochlorite
- Hydrofluoric Acid
- Propionic Acid
- Stearic Acid

| TECHNICAL SPECIFICATIONS | |
|--------------------------|---|
| Package | Motor, Pump, Hose, Storage Bracket Barrel Adapter & Hand Nozzle |
| Motor Type | TEFC (IP54) |
| Wetted Parts | PVDF, PTFE, Carbon, Hastelloy C-276, Viton, Modified Cross-Link Polyethylene |
| Pump Length | 39" (1000 mm) (Drums) |
| Discharge Hose | Goodyear® Viper 16™, 6 ft (1,8 m), 1" (25 mm) I.D. |
| Hand Nozzle | PVDF, 1" (25 mm), Viton Seals |
| Maximum Flow Rate | 17.5 GPM (66 LPM) based on water |
| Maximum Viscosity | 1500 cps (mPas) |
| Maximum Temperature | 175° F (80° C) |
| Shipping Weight | 30 lbs. (13,60 kg) |
| Package Number | 1DLR1 |
| Motor | 1DLK8 |
| Volts | 110v |
| Pump Tube | 1DLL3 |
| Storage Bracket | 1DLU6 |

