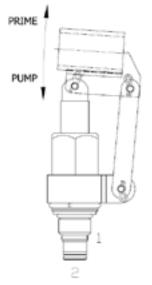
DE-HPB HAND PUMP, PUSH TO PUMP TYPE



DESCRIPTION

10 size, 7/8-14 thread, "Delta" series, screw in, cartridge type, hand pump.

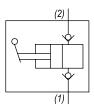
OPERATION

The DE-HPB hand pump when pipe handle is lifted, primes thru port (1) and when pushed provides flow pressure to outlet port (2).

FEATURES

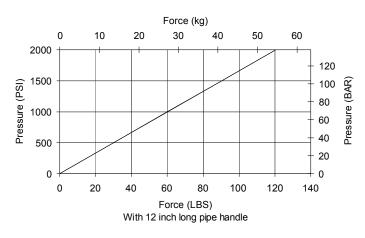
- Large displacement per stroke.
- Industry common cavity.

HYDRAULIC SYMBOL



PERFORMANCE

Actual Test Data (Cartridge Only)



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This product is not intended as a load holding device. Linkage is not to be removed. **36**" Maximum handle length.

VALVE SPECIFICATIONS

| Nominal Flow | .39 cu in/stroke |
|-------------------------------|---------------------------------|
| Rated Operating Pressure | 3000 PSI (207 bar) |
| Typical Internal Leakage | |
| (150 SSU) | 0-10 drops/min |
| Viscosity Range | 36 to 3000 SSU (3 to 647 cSt) |
| Filtration | ISO 18/16/13 |
| Media Operating Temp. Range | -40° to 250°F (-40° to 120°C) |
| Weight | 1.5 lbs (.69 kg) |
| Operating Fluid Media | General Purpose Hydraulic Fluid |
| Cartridge Torque Requirements | 30 ft-lbs (40.6 Nm) |
| Cavity | DELTA 2W |
| Cavity Form Tool (Finishing) | 40500000 |
| Seal Kit | 21191200 |
| | |

WARNING: the specifications/application data shown in our catalogs and data sheets are intended only as a general guide for the product described (herein). Any specific application should not be undertaken without independent study, evaluation, and testing for suitability.

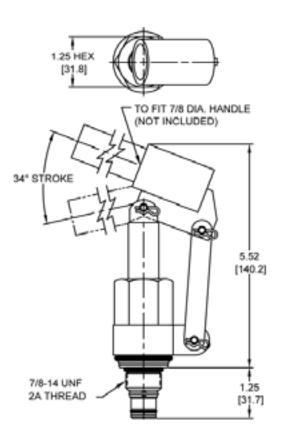


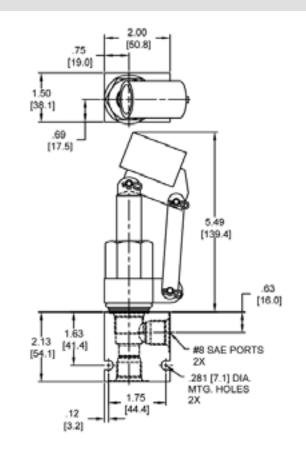


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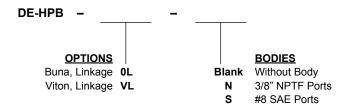
DIMENSIONS





Body Weight: .47 lbs (21 kg)

ORDERING INFORMATION



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