

## TRO 400S-1A Dynaseal Systems

### STANDARD SYSTEM SPECIFICATIONS:

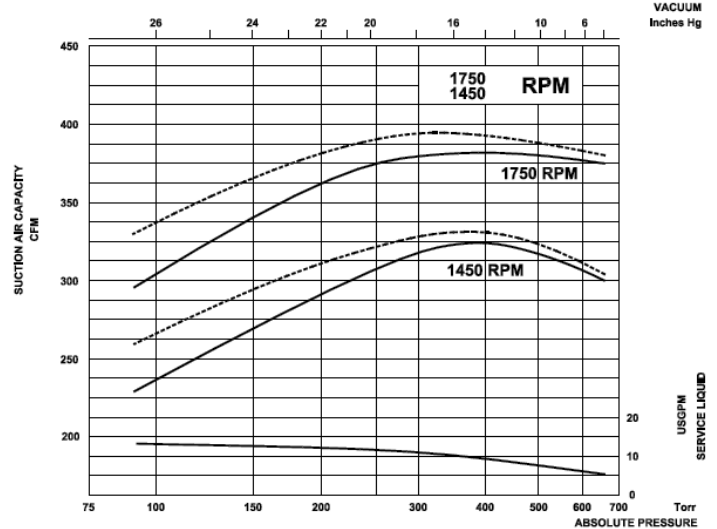
#### Travaini Liquid Ring Vacuum Pump (Base mounted)

- Electric Motor, 230/460V, 3-Ph, 60Hz TEFC
- Mono-block assembly with coupling, guard, motor adaptor flange or V-belt drive assembly with belt, sheaves, slide base and OSHA compliant belt guard (as applicable)
- Carbon steel discharge air/oil separator
- High efficiency separator element
- Oil level gauge
- Drain valve
- Backpressure gauge
- Air-cooled heat exchanger
- Inlet vacuum gauge
- Inlet check valve
- Seal liquid Y-strainer
- Discharge temperature gauge
- High temperature shut down switch
- Simplex electrical control panel (460 Volt/3Ph/60Hz)
- Initial supply of Dynalube oil (normal operation)
- Inlet filter (optional)
- Vacuum Relief Valve Assembly (optional)
- Automatic un-loader valve
- Other Voltages by request



Pump curve

10% tolerance



### Performance Characteristics:

Nominal Capacity at 20" HgV:	375 ACFM
Motor:	25 HP
Speed:	1750 RPM
Maximum Vacuum:	27" HgV
Weight (approximate):	1722 lbs
Maximum gas inlet temperature:	200 °F
Maximum Noise level at 3 feet:	76 dB
Oil Capacity:	15 gallons

Performance based on atmospheric pressure equal to 29.92

