

TRO 600V-1A DynaSeal System

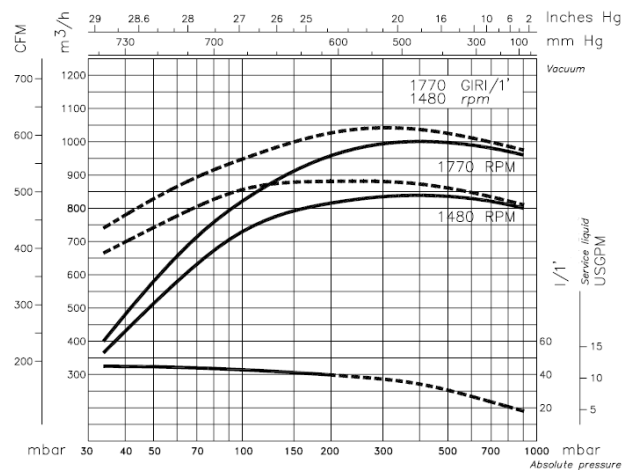
STANDARD SYSTEM SPECIFICATIONS:

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 valves
- 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
- Vacuum Relief Filter
- Automatic un-loader valve
- Other Voltages by request



Pump curve 10% tolerance



Performance Characteristics:

Nominal Capacity at 20" HgV:	590 ACFM
Motor:	40 HP
Speed:	1750 RPM
Maximum Vacuum:	29" HgV
Weight (approximate):	2500 lbs
Maximum gas inlet temperature:	180 °F
Maximum Noise level at 3 feet:	76 dB
Oil Capacity:	17 gallons

Performance based on atmospheric pressure equal to 29.92

