

## 11. VMAX SYSTEMS

max oil-sealed vacuum pump system VMX1003K

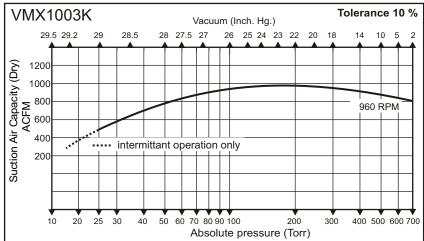
## Why more and more customers are switching to the mar system:

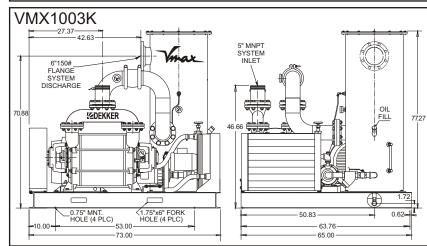
- The only system on the market with a full 3-year warranty!
- New, patented, high-efficiency DX-5 separator eliminates oil carry-over concerns.
- → Rugged, high-quality, industrial system, offering years of trouble free operation.
- ✓ Extended-life seal-fluid is not used as a lubricant. Change interval is not critical, resulting in a minimum of 10,000 hours of continuous operation.
- ✓ Extremely low operating noise level makes this system desirable in today's workplace.
- ✓ Continuous operation over the full vacuum range without overheating.
- Carry-over of soft solids and/or minimal amounts of liquid does not cause damage to the internal parts of the pump.
- Electrical control panel is standard.
- Air-cooled design is standard with water-cooling available at no extra charge.
- Now available with Variable Frequency **Drive** resulting in lower power consumption.

## **Performance Characteristics**

1000CFM Nominal capacity: Motor: 60HP Speed: 960RPM Maximum vacuum: 29"Ha 4000 Lbs Weiaht: 212°F/100°C Maximum gas inlet temperature: Maximum noise level (at 3 feet): 80dBA Oil capacity (approximate): 35 GAL Performance based on atmospheric pressure equal to 29.92"Hg







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