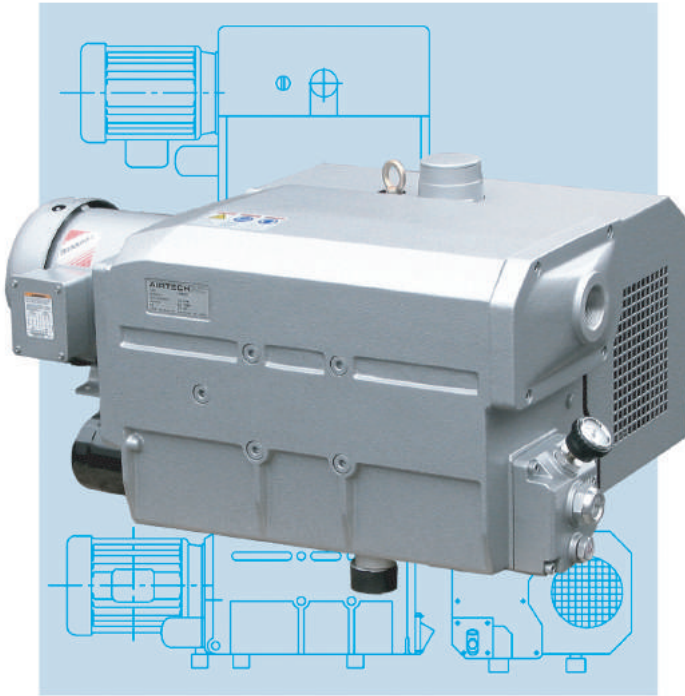


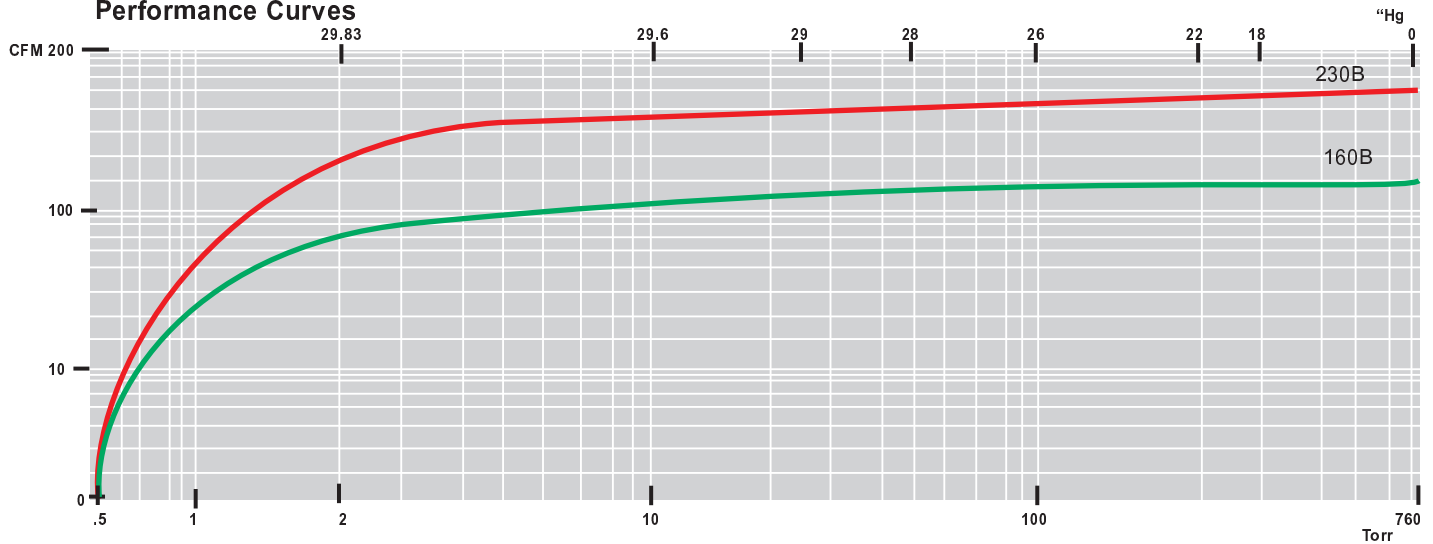


AIRTECH oil-flooded, multi-vane vacuum pumps are single stage, air cooled and direct driven. This simple design ensures the reliability and the durability that is required in the vacuum industry.

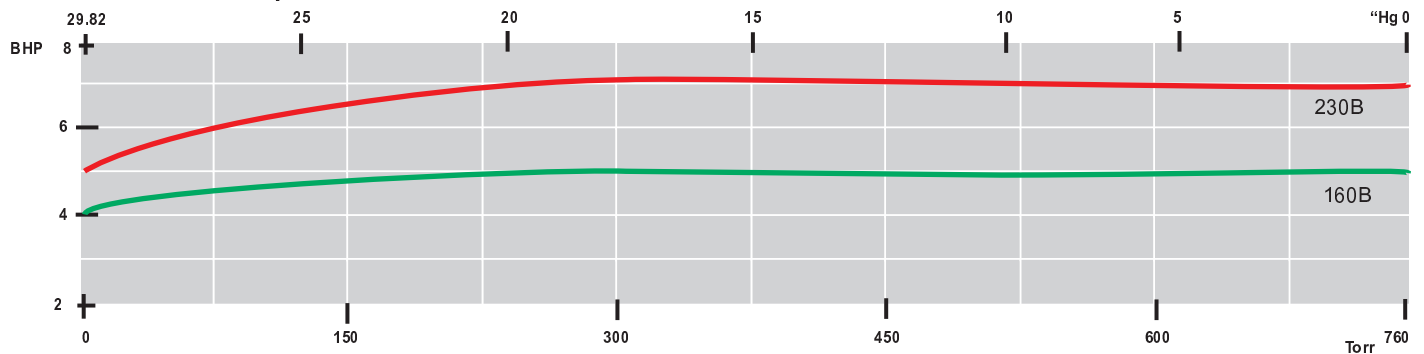
Standard Equipment:

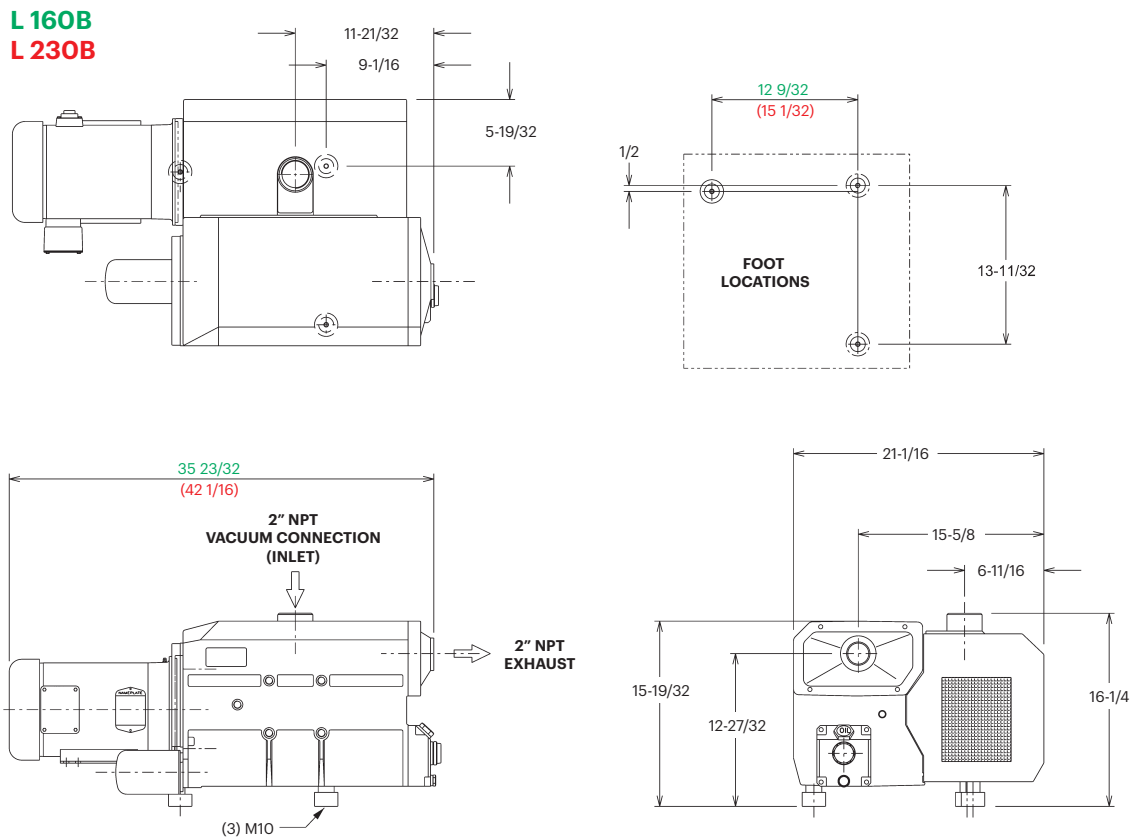
- Composite vane material for long life
- Oil level sight glass
- Vibration isolators
- Anti-suck back valve
- Integral exhaust filters
- TEFC high efficiency tri-voltage motor (208-230/460V 50/60)
- Exhaust pressure gauge
- Wire mesh inlet screen
- Spin-on oil filter

Performance Curves



Power Consumption



Dimensions (inches):

Specifications:

Model	160B	230B
Free Air Displacement [CFM] 60 Hz	112	155
Motor Capacity [HP] 60 Hz	5.0	7.5
Speed [RPM] 60 Hz	1725	1725
Sound Level [dB(A)] 60 Hz	72	74
End Vacuum [Torr]	0.5	0.5
Weight [Lbs] [with motor]	306	377
Oil quantity [Qts]	7	7