Powermate Vx

AIR COMPRESSOR

30 Gallon - Oil Free - Direct Drive

FEATURES & BENEFITS

- Low maintenance, oil free, direct drive operation
  - No oil to add, change or dispose of
  - No belts to tighten or change
- **Patented pump design**
  - Increases cooling efficiencies
  - Lowers operating temperatures
  - Extends the life of the pump
  - Provides highest CFM output for direct drive class of compressors
- Long lasting induction motor for maximum performance and reliability
- Industry leading 155 PSI max pressure
  - Higher pressure = longer tool run time
- 30 gallon ASME* vertical portable tank
- 120 volt; plugs into standard outlet
- Automatic thermal overload protection guards against low voltage and power surges
- Fully assembled, ready to use
- Equipped with regulator, tank & tool pressure gauges, quick coupler, on/off switch, wheels, and handle with grip
- Supported by our Toll Free Customer Help Line

MODEL SPECIFICATIONS

Tank Size:	30 Gallon ASME*
Maximum Pressure:	155 PSI
CFM @ 40 PSI:	7.7
CFM @ 90 PSI:	6.0
Voltage:	120 Volt
Running HP:	1.9
Certifications:	UL & CSA
Warranty:	1 Year Limited

MADE IN THE USA
OF DOMESTIC & GLOBAL COMPONENTS

Dimensions: 24.75” x 24” x 51.25” • Weight: 130 lbs. • UPC 8 46212 02590 1 • Pallet Qty: 4 • Truckload Qty: 192 (53’ trailer)

MODEL: PLA1983012

*ASME – American Society of Mechanical Engineers

Product style and configuration may vary.

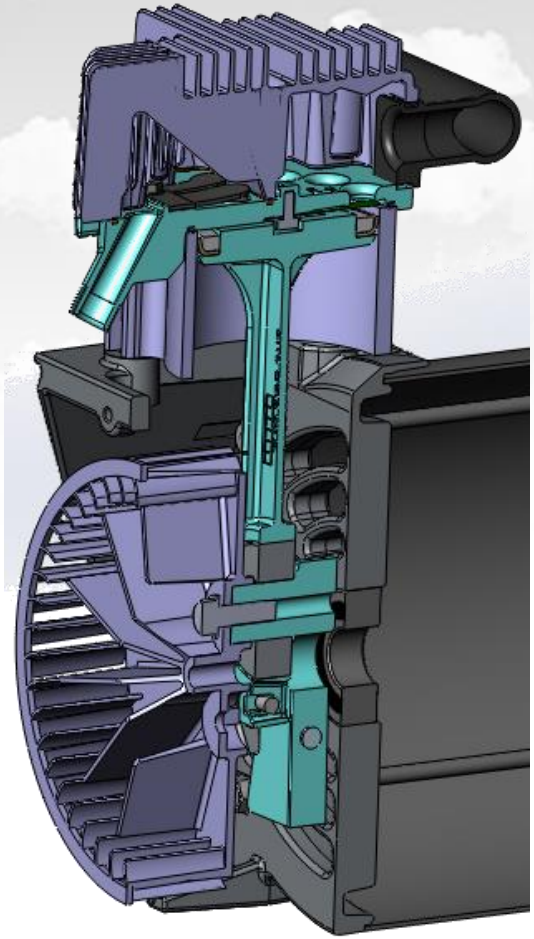
Patent #’s D455,761 and 6,530,760

Powermate Vx

AIR COMPRESSOR

Direct Drive Oil Free Patented Pump Features

- Patented Valve Plate
  - Strategically placed cooling fins on the valve plate and exhaust portion of the head optimize heat displacement
  - A cooler running pump increases efficiency and life
- Stainless Steel Valves
  - Provide long life
- Patented Cooling Fan
  - A scroll type design which includes both an inner and outer set of fan blades provides better cooling efficiencies than fans having only one set of blades
- Shroud
  - Designed to direct the air flow around the cylinder and valve plate providing a more efficient cooling process
- Run Capacitor/Start Capacitor
  - Highly efficient motor design



- Patented Piston
  - Beveled piston head enhances performance by reducing dead space in cylinder during compression cycle
  - Precision formed angled piston seal & rim provide maximum sealing & life
- Cylinder
  - Hard coated anodized cylinder increases strength, wear resistance, and is key in providing maximum durability
- Crankshaft
  - Unique design increases manufacturing efficiencies

MODEL: PLA1983012

Patent #'s D455,761 and 6,530,760