



MODEL	: W32 Canopy Gas Booster
INTENDED USE	: Compressed Gas
FILTER SYSTEM	: P41
NUMBER OF CYLINDER	: 3
LUBRICATION SYSTEM	: Splash Lubrication
POWER TRANSMISSION	: Belt-Pulley
WORKING TEMP. RANGE	: 32... 122F (0... +50 C)
DIMENSIONS	: 28x40x51
INTERNATIONAL WARRANTY	: 2 Years
LUBRICANT CAPACITY	: 3 L (0.79 US gal.)
LUBRICANT	: Mobil Rarus 427



CFM (L/min)	Inlet Pressure (psi)	Working Pressure (psi)	Motor Power (hp)	RPM	Weight (lbs)	# of Stages
10.6 (300)	120	580	5.5	1000	620	1
21.2 (600)	120	580	7.5	1200	640	1
31.8 (900)	120	580	10	1350	660	1
13.1 (370)	75	580	5.5	1200	620	2
16.3 (462)	75	580	7.5	1350	640	2
19.4 (550)	75	580	10	1500	660	2
9.5 (270)	75	5000	5.5	1250	620	3
10.6 (300)	75	5000	7.5	1350	640	3
12.4 (350)	75	5000	10	1500	660	3

STANDARD EQUIPMENT

- P41 Purifier and Refillable Purifier Element
- 2nd & 3rd Stages Water Condensate & Oil Separators (Stainless Steel)
- Intercooler and Aftercooler (Stainless)
- Safety Valve at Each Stage
- Check Valve
- Priority Valve (Pressure Maintaining Valve)
- Auto Condensate Drain
- Pressure Switch for Automatic Start / Stop
- Oil Pressure Gauge , Oil Pressure Switch, Oil Level Sight Gauge
- Isolated Sound Proof Canopy
- Power Cable & Plug
- Thermal Overload Protection for Electric Motor
- Control Panel: Stage Pressure Gauges, Oil Pressure Gauge and Purifier Switch Gauge
- Electric Panel: YΔ Starter, Main switch, On / Off Buttons, Hourmeter, Emergency Pushbuttons
- Electrostatic Painted Chassis

OPTIONAL

- Stainless Chassis
- PLC Touch Screen Control System
- Replaceable (Disposable) Cartridge

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