



MODEL	: W32 Canopy
INTENDED USE	: High Pressure Compressed Air / Breathing
Air	
FILTER SYSTEM	: P41 Purification
MAX. WORKING PRESSURE	: 5000 psi (350 Bar)
AIR CAPACITY	: 11.3 cfm (320L/min)
MOTOR POWER	: 10hp (7.5kW)
COMPRESSOR SPEED	: 1700 RPM
NUMBER OF STAGES	: 3
NUMBER OF CYLINDERS	: 3
LUBRICATION SYSTEM	: Splash Lubrication
LUBRICANT CAPACITY	: 3 L (0.79 US gal.)
LUBRICANT	: Anderol 755
POWER TRANSMISSION	: Belt-Pulley
WORKING TEMPRANGE	: 32...122°F (0...+50 °C)
DIMENSIONS (WxLxH)	: 27x41x51 in. (730x1040x1380 mm.)
WEIGHT	: 661 lbs (300 kg)
# OF FILLING HOSES	: 2
INTERNATIONAL WARRANTY	: 2 Years



STANDARD FEATURES

P41 Purifier (Stainless Steel) with Refillable Purifier Element (Stainless Steel)
2nd and 3rd Stages Water Separator
Intercoolers (Stainless Steel)
Aftercooler (Stainless Steel)
Priority Valve (Pressure Maintaining Valve)
Check Valve
Safety Valves at Each Stage
Oil Level Glass
Oil Pressure Switch
Oil Pressure Gauge
Electrostatically Painted Silent Canopy
Auto Condensate Drain
Automatic Start / Stop
Pressure Switch for Automatic Shutoff
Thermal Overload Protection for Electric Motor
Power Cable
Control Panel: Stage Pressure Gauges, Pressure Switch Gauge and Oil Pressure Gauge
Electric Panel: YΔ Starter, Main Switch, On / Off Buttons, Hourmeter, Emergency Stop Button
Interlocked Filling Panel with 2* Filling Hose (Yokes, Filling Valves, Pressure Gauges, DIN Adapters)
Air Quality complies with EN 12021, Grade E and Grade D

OPTIONAL FEATURES

PLC Touchscreen Control System
Oxygen, Carbon Monoxide, Moisture Sensors
Remote Monitoring and Control
Dual Pressure Systems 225-345 Bar / 3260-5000 Psi
Stainless Canopy
Disposable Filter Cartridge
Extra Filling Hoses