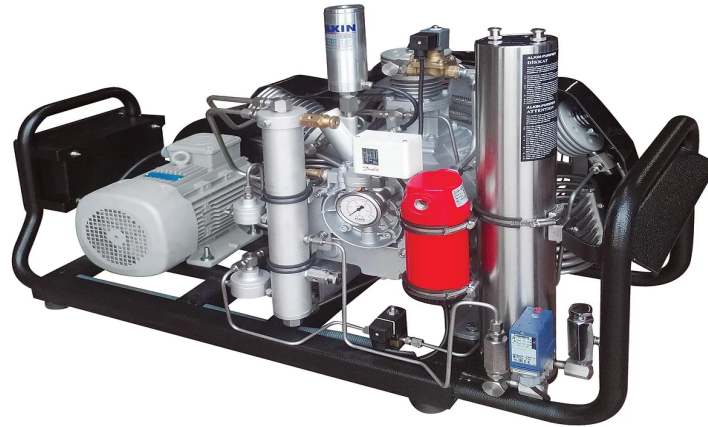




MODEL	: W32 Chassis Nitrogen Booster
INTENDED USE	: Compressed Gas
FILTER SYSTEM	: P41 Purification
NUMBER OF CYLINDER	: 3
LUBRICATION SYSTEM	: Splash Lubrication
LUBRICANT CAPACITY	: 3 L (0.79 US gal.)
LUBRICANT	: Mobil Rarus 427
POWER TRANSMISSION	: Belt-Pulley
WORKING TEMP. RANGE	: 32... 122F (0... +50 C)
DIMENSIONS	: 20x44x27
INTERNATIONAL WARRANTY	: 2 Years



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	350	1
21.2 (600)	120	580	7.5	1200	365	1
31.8 (900)	120	580	10	1350	375	1
13.1 (370)	75	580	5.5	1000	350	2
16.3 (462)	75	580	7.5	1350	365	2
19.4 (550)	75	580	10	1500	375	2
9.5 (270)	75	5000	5.5	1250	350	3
10.6 (300)	75	5000	7.5	1350	365	3
12.4 (350)	75	5000	10	1500	375	3

STANDARD EQUIPMENT

P41 Purifier and Refillable Purifier Element (Stainless Steel)
2nd and 3rd Stage Water Condensate & Oil Separator
Intercooler and Aftercooler (Stainless Steel)
Safety Valve at Each Stage
Priority Valve (Pressure Maintaining Valve)
Check Valve
Auto Condensate Drain
Pressure Switch for Automatic Start/Stop
Oil Pressure Switch
Oil Pressure Gauge
Thermal Overload Protection for Electric Motor
Power Cable & Plug
Control Panel: On Off Buttons, Hour Counter
Electrostatic Painted Chassis

OPTIONAL

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