



MODEL : 524 Canopy Booster
INTENDED USE : Compressed Air / Gas
INLET PRESSURE : 8 Bar (140 psi)
WORKING PRESSURE : 580 psi (40 Bar)
NUMBER OF STAGE : 1
NUMBER OF CYLINDER : 2
LUBRICATION SYSTEM : Splash Lubrication
LUBRICANT CAPACITY : 4 L (1.05 US gal.)
LUBRICANT : Anderol 755 / Mobil Rarus 427
POWER TRANSMISSION : Belt-Pulley
WORKING TEMP. RANGE : 32... 122F (0... +50 C)
DIMENSIONS : 30x42x63 in.
INTERNATIONAL WARRANTY : 2 Years

CFM (L/min)	RPM	Motor Power (hp)	Weight (lbs)
89 (2500)	570	15	970
120 (3400)	750	20	990



STANDARD EQUIPMENT

Intercooler and Aftercooler (Stainless Steel)
Safety Valve at Each Stage
Check Valve
Inlet and Discharge Manifolds
Inlet and Discharge Pressure Gauges
Pressure Switch Gauge for Automatic Start/Stop
Water Separator
Drain Solenoid
Oil Level Switch
Oil Level Sight Gauge
Thermal Overload Protection for Electric Motor
Control Panel: Main Switch, On/Off Buttons, Hourmeter, Inlet and Discharge Pressure Gauges, Test, Reset and Emergency Push buttons, 5 Control LEDs
Electric Panel: YΔ Starter
Electrostatically Painted Silent Canopy
Vibration Mounts and Subbaseisolated from Canopy For Smoothest Operation
Twin Top Forced Ventilation Fans for Better Cooling

OPTIONAL

PLC Touch Screen Control System
Stainless Canopy