



Stock # 1814

Used Positive Displacement Blower, Roots URAI 53

SPECIFICATIONS: Side Mount, Drive Shaft Left

Dimensions: (L x W x H): 17.25" x 15.38" x 12.25"

Weight: 143 Lbs. (Blower Only)

Roots URAI: Model 53

Flow Range: to 334 CFM

Max Pressure: 15 psi

Max Vacuum: 15" Hg

Max RPM: 2850

Min RPM: 763

Max T: 225°F

Connection: 2.5" FPT

Shaft Dia.: 1.125"

Drive End Lubrication: Grease

Gear End Lubrication: Oil

Required Oil for Gear End Horizontal Unit: 27.6 ounces

Required Oil for Gear End Vertical Unit: 16 ounces

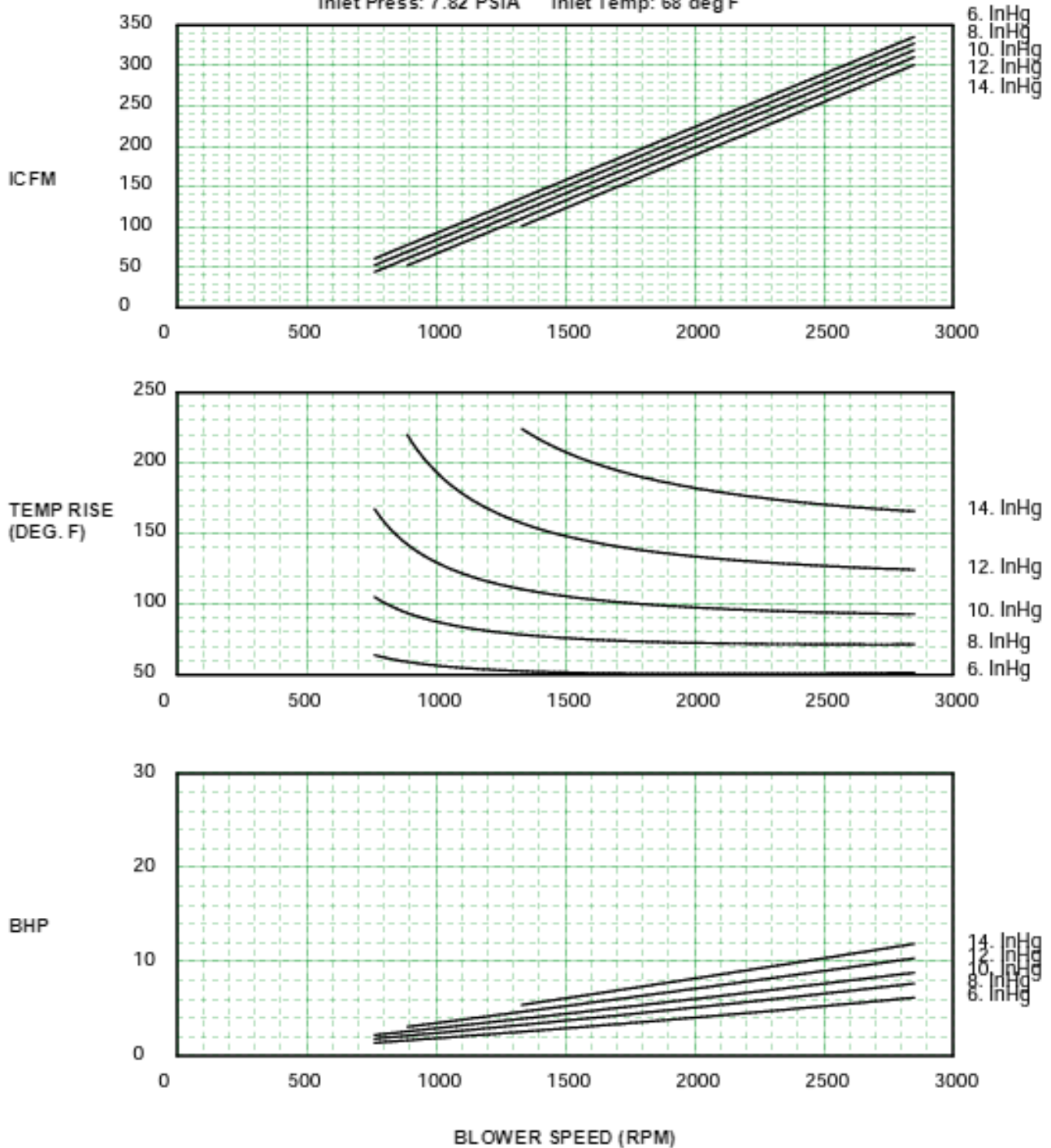
Unit Weight: 143 pounds (65 kg)





Vacuum Performance Roots Model 53 URAI

Maximum Vacuum: 16IN. HG Maximum Speed: 2850 RPM
Inlet Press: 7.82 PSIA Inlet Temp: 68 deg F





Pressure Performance Roots Model 53 URAI

Maximum Pressure Rise: 15 PSI Maximum Speed: 2850 RPM
Inlet Press: 14.70 PSIA Inlet Temp: 68 deg F

