



CAS80R Compressor

Model	CAS80R
Airend Type	Encapsulated oil-injected rotary screw
CFM/PSI	80 cfm @ 150 psi (10.3 bar)
Power Source	Hydraulic motor
Hydraulic Flow	19 gpm (71.9 L/min)
Hydraulic Motor Pressure	2900 psi (199.9 bar)
Hydraulic System	Open center
Weight	375 lb (170.1 kg)
Dimensions	39.43 " L x 21 " W x 24.71 " H ($100.2 \times 53.3 \times 62.8 \text{ cm}$)
Cooling	Air
Max. Compressor Oil Temperature	250° F (121° C)
Max. Hydraulic Oil Temperature	180° F (82° C)
Ambient Operating Temperature Range	0° – 120° F (-17° – 49° C)
Compressor Overheating Protection	Shutdown @ 240° F (115° C)
Integrated Hydraulic Oil Cooler	Yes
Air Aftercooling Option	Yes
Electrical Power Supply	12V standard/24V optional
Warranty	2 years