



SULLAIR 400H CUMMINS

Portable Lubricated Rotary Screw Air Compressors
Tier 4 Final Emissions Compliant

400 cfm at 150 psi



DURABILITY MEETS VERSATILITY

DESIGNED TO GET THE JOB DONE

Sullair 400H portable compressors are ready to hit the ground running for a variety of jobsite applications. Sullair 400H compressors are powered by the legendary Sullair 16-Series Air End and reliable Cummins engine — plus a modern designed primed to perform at the jobsite.

Reliable Cummins QSF3.8 Engine (T4F)

Compact Design

- Easier towing to and from the jobsite
- Improved maneuverability — fits more easily in smaller spaces
- More convenient storage — on the job site or at the yard

Easy Pressure Change

- Shift from low to high pressure with the turn of a switch

Quiet Operation

- 74 decibels at 23 feet operating at full load

Extended Runtime

- Oversized 65 gallon fuel tank
- Up to 10 hours of runtime at full load
 - 5–7% improvement in fuel consumption at full load compared to previous models

Easy Service and Maintenance

- Swing doors with slam latches to ensure doors stay open
- Easy access to key components including:
 - Cooler; aftercooler (if equipped); battery and battery disconnect
 - Compressor fluid filter
 - Compressor air filter
 - Engine filters

...and more



STANDARD FEATURES

- Legendary Sullair 16-Series Air End
- Low Fuel Shutdown
- Discharge Temperature Sensor
- Electric Brakes
- LED Tail, Turn and Clearance Lights
- Sullair AWF® All Weather Fluid — Factory Fill Lubricant

CUSTOMIZE YOUR COMPRESSOR

Options and Extras

- Cold weather package
- Jack caster with wheels
- Mechanical parking brake
- Single or dual hose reels

VALUE IN VERSATILITY

375 Series Applications

- General construction
- Abrasive blasting
- Optical fiber installation
- Plant backup air
- Pipeline work
- ...and more

Sullair 400H compressors also available without running gear



TECHNICAL SPECIFICATIONS

FOR MORE INFORMATION, CONTACT YOUR
LOCAL AUTHORIZED SULLAIR DISTRIBUTOR.

PERFORMANCE	
	400H (T4F)
Actual Delivery <i>cfm (m³/min)</i>	400 (11.3)
Rated Pressure <i>psig (bar)</i>	150 (10.3)
Pressure Range <i>min/max (bar)</i>	80 (5.5) / 175 (12.1)
Fuel Consumption Full Load <i>gal/h (l/h)</i>	5.9 (22.3)*
Maximum Operating Altitude <i>ft (m)</i>	9000 (2743)
ENGINE	
Make & Model	CUMMINS QSF3.8 (T4F)
Operating Speed <i>rpm</i>	2200
Available Power <i>bhp (kW)</i>	130 (97)
Displacement <i>in³/l</i>	229 (3.8)
Cooling System Capacity <i>gal (l)</i>	6.3 (23.8)
Engine Oil Capacity <i>qts (l)</i>	15.4 (14.6)
Fuel Tank Capacity <i>gal (l)</i>	65 (246)
Electrical System Voltage	12
Battery Rating <i>CCA</i>	1125
DEF Consumption <i>% of Fuel</i>	6%
DEF Capacity <i>gal (l)</i>	5 (19)
COMPRESSOR	
Service Valves <i>No. & (Size)</i>	2 (¾")
Compressor Oil Capacity <i>gal (l)</i>	8 (30)
DPQ PACKAGE — INCLUDES RUNNING GEAR	
Working weight <i>lbs (kg)</i>	4895 (2220)
Dry weight <i>lbs (kg)</i>	4275 (1939)
Length <i>in (mm)</i>	156 (3962)
Width <i>in (mm)</i>	78 (1958)
Height <i>in (mm)</i>	76 (1921)
Track Width <i>in (mm)</i>	67 (1702)
Max Towing Speed <i>mph (km/h)</i>	55 (89)
Axle Rating <i>lbs (kg)</i>	5000 (2268)
Tire Size	225/75R15
DLQ PACKAGE — LESS RUNNING GEAR	
Working weight <i>lbs (kg)</i>	4665 (2116)
Dry weight <i>lbs (kg)</i>	4045 (1835)
Length <i>in (mm)</i>	101 (2577)
Width <i>in (mm)</i>	59 (1506)
Height <i>in (mm)</i>	64 (1619)

* Non-aftercooled