



THE SULLAIR ADVANTAGE

Air compressors built to last

Since 1965, Sullair has been developing and manufacturing air compressors with proven reliability and durability. The superior performance of our machines is the result of our legendary air end, precision-engineered with leading-edge rotary screw design.

SULLAIR PORTABLE AIR POWER EQUIPMENT

Your Complete Resource for Portable Compressed Air

Inside Your Comprehensive Guide:

- Detailed specs for products in our portable line
- Standard features and additional options for each model
- Complete description of available air tools
- Air consumption altitude multipliers, pressure loss calculators and more

185 Family Rotary Screw Compressor

Model	185 (IT4)
GENERAL	
Actual Delivery - <i>cfm (m³/min)</i>	185 (5.2)
Rated Pressure - <i>psig (bar)</i>	100 (7)
Pressure Range, min - <i>psig (bar)</i>	80 (5.5)
Pressure Range, max - <i>psig (bar)</i>	125 (8.6)
ENGINE	
Make & Model	CATC2.2 (IT4)
Operating Speed - <i>rpm</i>	2800
Available Power - <i>bhp (kW)</i>	60 (44.7)
Displacement - <i>in³ (cm³)</i>	134 (2196)
Cooling System Capacity - <i>gal (l)</i>	2.5 (9.5)
Engine Oil Capacity - <i>qts (l)</i>	11.2 (10.6)
Fuel Tank Capacity - <i>gal (l)</i>	20 (75.5)
Electrical System Voltage	12
Battery Rating - <i>CCA</i>	760
COMPRESSOR	
Service Valves - <i>No. & (Size)</i>	2 (3/4")
Compressor Oil Capacity - <i>gal (l)</i>	3 (11.4)
Receiver Tank Volume - <i>ft³ (m³)</i>	0.97 (0.03)
DPQ PACKAGE	
Working Weight - <i>lbs (kg)</i>	2130 (966)
Dry Weight - <i>lbs (kg)</i>	1990 (903)
Length - <i>in (mm)</i>	130.8 (3322)
Width - <i>in (mm)</i>	59.2 (1504)
Height - <i>in (mm)</i>	53.9 (1369)
Track Width - <i>in (mm)</i>	50.9 (1294)
Max Towing Speed - <i>mph (km/h)</i>	55 (89)
Axle Rating - <i>lbs (kg)</i>	3700 (1678)
Tire Size	ST175/80D13
DLQ PACKAGE	
Working Weight - <i>lbs (kg)</i>	1885 (855)
Dry Weight - <i>lbs (kg)</i>	1745 (792)
Length - <i>in (mm)</i>	72.5 (1842)
Width - <i>in (mm)</i>	40.7 (1034)
Height - <i>in (mm)</i>	44.5 (1130)
PERFORMANCE	
Fuel Consumption 100% Load - <i>gph (l/h)</i>	3.4 (12.9)
Max. Operating Altitude - <i>ft (m)</i>	11000 (3353)