



The Sullair Portable Air Compressor

- Rotary screw compressor
- Removable modular canopy
- Adjustable height hitch
- E-Z lube axle
- Large tool box compartment
- Curbside instrument panel
- SSAM–Shutdown System and Annunciation Module
- Battery disconnect switch
- Idle warm-up valve
- Emergency stop
- Rocker type start switch
- Protective shutdown switches
- Fuel/Water separator
- Three-Stage air filters
- 0 to 100% capacity control
- Pneumatic inlet valve
- AWF Compressor Fluid
- Durable powder coat finish
- Wide track
- Galvanneal sheet metal
- Recessed tail lights
- Rear bumper



Total Accessibility
Routine maintenance is simplified.



Large Tool Box
Compartment Sullair
pneumatic tool sold
separately.



Rotary Screw Compressor
by Sullair
The pioneer in rotary screw
technology.



Sullair AWF Compressor
Fluid Improved hot and cold
weather lubrication. Longer
compressor fluid life.
Extended air end warranty.



Model	UNIT	375	375H	375HH	400XH
Complete Machine					
Nominal volume flow	m3/min(CFM)	10.6/375	10.6/375	10.6/375	11.3/400
Rated Discharge Pressure	bar/psi	6.9/100	10.3/150	12.0/175	13.8/200
Working pressure range	bar/psi	5.5-6.9/80-100	5.5-10.3/80-150	5.5-12.0/80-175	5.5-13.8/80-200
Sound Power Levels	dBA	110	110	110	110
Weight	kg/Lb	~2000/4410	~2000/4410	~2000/4410	~2000/4410
Length X Width X Height	mm	4010×1992×1973			
Trackwidth		1746(68.8)	1746(68.8)	1746(68.8)	1746(68.8)
Tire	PR	7.50-16-14	7.50-16-14	7.50-16-14	7.50-16-14
Tire Pressure	kPa	630-700	630-700	630-700	630-700
Rated Altitude	m/ft	3048/10,000	3048/10,000	3048/10,000	3048/10,000
Diesel Engine					
Manufacturer	CUMMINS	CUMMINS	CUMMINS	CUMMINS	CUMMINS
Type	6BT5.9-C	6BT5.9-C	6BT5.9-C	6BT5.9-C	6BTA5.9-C
Working Speed rpm)	full /no load	2250/1600	2250/1600	2250/1600	2100/1600
Rated Output Power	KW/Ps	86/115	100/134	110/147	132/177
Displacement	L/in	5.9/360	5.9/360	5.9/360	5.9/360
Coolant Volume	L/U.S.gal	18.9/5.0	18.9/5.0	18.9/5.0	18.9/5.0
Oil Capacity	L/U.S.gal	Upper Limit - 14.2/3.75		Lower Limit - 12.3/3.25	
Fuel Tank Capacity	L/U.S.gal	200/52.8	200/52.8	200/52.8	200/52.8
Fuel consumption	L/h(U.S.gal)	17.9/5.17	22.2/5.86	24.0/6.35	27.7/7.33
Voltage of Electric System	V	24	24	24	24
Rated capacity of Battery	Ah/ca.	180	180	180	180
Air Compressor					
Lubricant Capacity	L/U.S.gal	26.5/7.00	26.5/7.00	26.5/7.00	26.5/7.00
Q'ty & Spe of air supply valve		1-G1/2", 1-G3/4", 1-G1 1/4			

