

**400**  
cfm  
@ 100 psi



Available with optional



**PERFORMANCE //**

- 1 - Digital Touch Screen Control
- 2 - Emergency Shut-off Button
- 3 - Quick Access Air Connections
- 4 - Direct Coupled Engine to Air
- 5 - QuietTech™ Sound Attenuation
- 6 - E2 Airflow Technology

**MAINTENANCE //**

- 7 - Large Gullwing Doors
- 8 - Curbside Filter Servicing
- 9 - Compressor Oil Access Door
- 10 - After Cooler Access Door
- 11 - Curbside Fuel Drain
- 12 - Exterior Service Drains
- 13 - Front SCR Access Panel

**CONSTRUCTION //**

- 14 - Stainless Steel Hardware
- 15 - Powder-coated Steel Enclosure
- 16 - Lockable Access Doors
- 17 - Automotive Door Seals
- 18 - 47 Gallon Fuel Tank
- 19 - Heavy-Duty Steel Tow Trailer



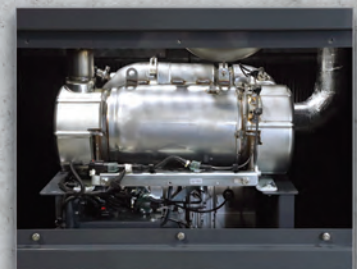
**1 | Digital Touch Screen Control** with Start Button & Pressure Selector Switch



**3 | Air Connections**  
3/4" Ball Valve x 2 | 2" Ball Valve x 1



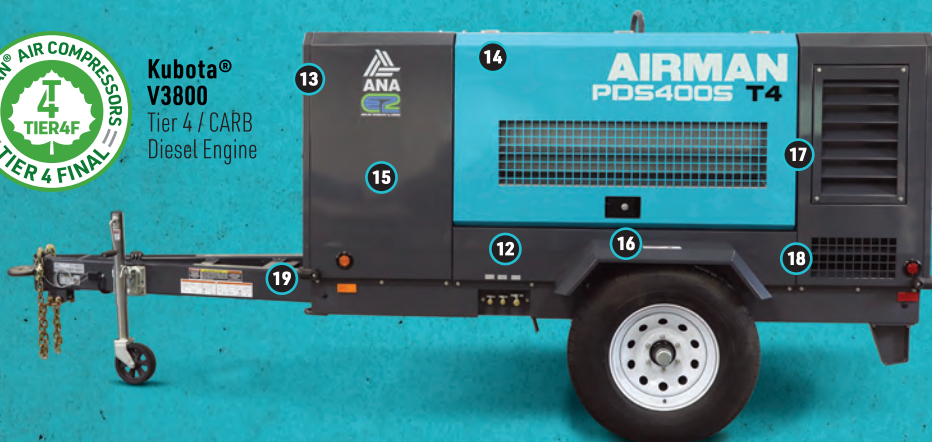
**12 | Exterior Service Drains**  
Quick drain valves for the Radiator, Oil Cooler and Engine Oil fluids



**13 | Front-mounted SCR System**  
Convenient access for easy servicing



**Kubota®**  
**V3800**  
Tier 4 / CARB  
Diesel Engine



**BEST-IN-CLASS POWER TRANSFER // FUEL EFFICIENCY // dBA RATING**  
**THE INDUSTRY'S HIGHEST-QUALITY MOBILE AIR COMPRESSORS**

# AIR COMPRESSOR MODEL PDS400S/SC-6E1 (AFTER COOLER)



AIR COMPRESSOR SPECIFICATIONS	PDS400S/SC-6E1
COMPRESSOR TYPE	Single-stage Oil Cooled, Screw Type
<b>PRESSURE 400 CFM @ 100 PSI</b>	
ACTUAL FREE AIR DELIVERY	400 cfm
WORKING PRESSURE	100 psig
WORKING PRESSURE (MAXIMUM)	120 psig
WORKING PRESSURE (MINIMUM)	58 psig
COMPRESSOR LUBRICATING OIL CAP.	10.5 gal
COMPRESSOR LUBRICATING SYSTEM	Forced Lubrication by Compressed Air
DRIVING SYSTEM	Direct Drive w/Rubber Dampener Coupling
RECEIVER TANK CAPACITY	20.3 g/min
AIR SERVICE VALVES	3/4" Male Ball Valve x 2 2" Female Ball Valve x 1
SEPERATION FILTERS	Internal Oil Separator Filter
OIL COOLER TYPE	Air Pressurized Tube and Fin
COMPRESSOR OIL FILTER	Spin-on Cartridge Type
SOUND dBA RATING	76 dBA
<b>ENGINE MAKE &amp; MODEL</b>	<b>KUBOTA® V3800TIEF4B-COHE-1</b>
ENGINE TYPE	4-cycle, Water Cooled, Direct Injection, Diesel
ASPIRATION	Turbocharged + Turbo After Cooler
NUMBER OF CYLINDERS	4
ENGINE DISPLACEMENT	230 cu in
HORSEPOWER RATING	104.5 HP / 77.9 kW
SAE BRAKE HORSEPOWER (@3000 RPM)	114.1 HP / 85.1 kW

ENGINE MAKE & MODEL (Continued)	KUBOTA® V3800TIEF4B-COHE-1
OPERATING SPEED (LOW IDLE)	1300 rpm
OPERATING SPEED (HIGH IDLE)	2600 rpm
EPA TIER 4F CARB EMISSION CERTIFIED	Tier 4 Final, Model Year 2023 EPA & CARB Certification
EMISSIONS TIER	EPA Tier 4 Final
EMISSIONS TYPE	DOC, PTOX-DPF, ASC, SCR, EGR
FUEL TANK CAPACITY	47.0 gal
FUEL FILTER QUANTITY/TYPE	1 Pre-filter, 1 Sedimentor, 1 Fuel Filter
FUEL PUMP	Fuel Air-bleeding Electric Pump w/Filter
DIESEL EXHAUST FLUID (DEF) CAPACITY	5.3 gal
DEF CONSUMPTION	0.12 gal/hr
ENGINE OIL CAPACITY	3.4 gal
COOLANT CAPACITY	4.12 gal
ELECTRICAL SYSTEM - VOLTAGE	12V, 90A Alternator
BATTERY RATING	695 CCA / 120 Ah
BATTERY GROUP	130F51, 12V
AMBIENT TEMPERATURE (MIN./MAX.)	5° F to 104° F, Humidity <80%
OPERATING ALTITUDE (MAXIMUM)	4,921 ft
RUNTIME (FULL LOAD / 70% LOAD)	8.5 hrs / 13.5 hrs
CONTAINMENT	No Fluid Containment
<b>FUEL CONSUMPTION</b>	
FULL LOAD	5.52 gal/hr
70% LOAD	3.48 gal/hr
NO LOAD	1.77 gal/hr

WEIGHTS & DIMENSIONS	
LENGTH x WIDTH x HEIGHT	103.5" x 57.3" x 47.6"
DRY WEIGHT / WITH AFTERCOOLER	3,737 lbs / 3,803 lbs
OPERATING WT./ WITH AFTERCOOLER	4,233 lbs / 4,299 lbs
LENGTH	103.5"
WIDTH	57.3"
HEIGHT	47.6"
<b>TOWING PACKAGE</b>	
LENGTH x WIDTH x HEIGHT	174" x 77.75" x 69"
LENGTH	174"
WIDTH	77.75"
HEIGHT	69"
OPERATING WEIGHT w/TOWING (GVWR)	4,653 lbs / 4,719 lbs w/After Cooler
TOWING SPEED (MAXIMUM)	65 mph - Conditions Permitting
TRACK WIDTH	68"
WHEEL SIZE - TIRE RATING	ST235/80R16E / 3,520 lbs@80 psi
NUMBER OF AXLES / RATING	1 Spring Axle / 5,300 lbs
BRAKING TYPE	Electric w/Breakaway Battery System
LIGHTING TYPE	LED
ADJUSTABLE HITCH HEIGHT	3-Position
<b>COMPLIANCE &amp; CERTIFICATIONS</b>	
FLUID CONTAINMENT	No Fluid Containment
USA DOT COMPLIANT	Meets FMVSS
CSA LISTED	Not CSA Listed
TRANSPORT CANADA COMPLIANT	Transport Canada Compliant
DIESEL ENGINE EPA TIER LEVEL	Tier 4 Final & CARB Compliant

All specifications are subject to change without prior notice. Visit [anacorp.com](http://anacorp.com) for the most current information.

## OPTIONAL ACCESSORIES



Integrated After Cooler



Double Hose Reel Kit



Single Hose Reel Kit



Battery Charger



Engine Block Heater



Battery Blanket



SOLD AND SERVICED BY

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