

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 - QuieTech™ 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



Kubota®
V3800
Tier 4 / CARB
Diesel Engine



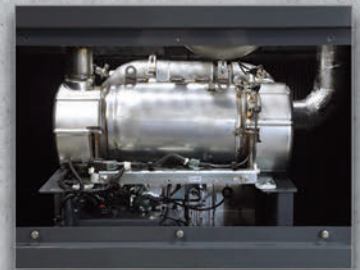
1 | Digital Touch Screen Control with Start Button & Pressure Selector Switch



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

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)

RUN WITH AIRMAN®

AIR COMPRESSOR SPECIFICATIONS	PDS400S/SC-6E1
COMPRESSOR TYPE	Single-stage Oil Cooled, Screw Type
PRESSURE 400 CFM @ 100 PSI	
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
ENGINE MAKE & MODEL	KUBOTA® V3800TIEF4B-COHE-1
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 2021	CARB Exec. Order U-R-025-0929 EPA Cert. No. MKBXL03.BAMD-055
EMISSIONS TIER	EPA Tier 4 Final
EMISSIONS TYPE	DOC, PTOX-DPF, ASC, SCR, EEGR
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
FUEL CONSUMPTION	
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"
TOWING PACKAGE	
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
COMPLIANCE & CERTIFICATIONS	
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 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

ANA N. California
1315 Vinci Avenue
Sacramento, CA 95838

ANA South Carolina
1335 Hayne Street
Spartanburg, SC 29301

ANA Texas
10440 Brockwood Road
Dallas, TX 75338



Alliance North America, Inc.
Corporate Headquarters
11100 Hope Street, Cypress, CA 90630

ANACORP.COM
(562) 450-3570 // sales@anacorp.com



We make your world easier.