

New Line-up of Engine Compressor!

Product variations: Leak Guard / After Cooler / Dry Air

Leak Guard Engine Compressor

Standard Type

PDS400L

After Cooler Type

PDS400LC

Dry Air Type

PDS400LD

Free air delivery: 11.3m³/min
Rated operating pressure: 0.7MPa

Touch screen controller is easy to use
and possible to display various information.



PDS400L



PDS400LC
(After Cooler Type)



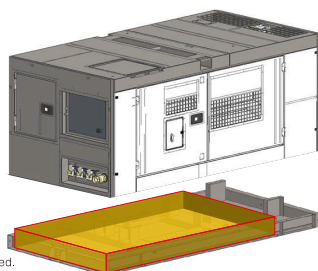
PDS400LD
(Dry Air Type)

Point 1

Environment friendly

Oil fence functionality

In the event of fuel, oil and coolant water leakage, the leak guard can prevent outflow as much as possible to the outside of machine.



*Not all oil outflow prevention is guaranteed.
*Image is for illustration purposes.

Point 2

Adopted Touchscreen Panel

Touch screen controller is easy to use and possible to display various information.

- Display Operating Data
 - Discharge Pressure
 - Discharge temperature
 - Engine Speed (rpm)
 - Coolant temperature
- Display Failure information and history Etc.

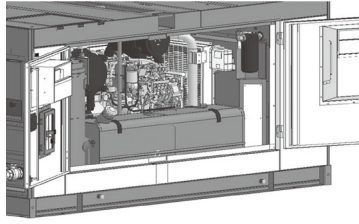


*Image is for illustration purposes.

Point 3

Center pillar-less door structure

Adopted center pillar-less door structure for easier maintenance.



*Image is for illustration purposes.

Point 4

4-wheel trailer type is also available Option

Since the trailer can be retrofitted with the leak guard specifications, it prevents oil from flowing out and can be used with confidence.



*Not all oil outflow prevention is guaranteed.
*Image is for illustration purposes.

■ Specification Table

		PDS400L-5c5	PDS400LC-5c5	PDS400LD-5c5
● COMPRESSOR				
Type		Rotary Twin Screw, Single-Stage, Oil-cooled		
Free air delivery	m ³ /min	11.3		
Rated operating pressure	MPa [kgf/cm ²] [psi]	0.7 [7.14] [102]		
Compressor capacity	L	40		
Air outlet valve		3/4"×3, 2"×1		
● ENGINE				
Make/Model		KUBOTA V3800-DI-TI-K3B		
Type		Direct-Injection, Turbo-Charged, Intercooled		
Rated output	kW [PS] / min ⁻¹	79.3 [107.8] / 2,600		
Engine oil capacity	L	13		
Fuel tank capacity	L	177		
Battery		130F51×1ヶ		
● DIMENSION & WEIGHT				
L×W×H	mm	2,600×1,300×1,300		
Dry (Operating) weight	kg	1,560(1,760)	1,610(1,810)	1,660(1,860)
Sound power level in decibels	dB	99		
Sound pressure level	dB [A]	71		
Designated emissions regulation		JPN Stage 3		

AIRMAN is a registered trademark of Hokuetsu Industries Co., Ltd.

SAFETY

- Do not use compressed air for breathing, such as in pneumatic methods or diving operations, or for exhalation system equipment that directly inhales air.
- Operate safely in accordance with operation manual.
- To prevent trouble and accidents, perform daily and preventive maintenance checks without fail.

OUR HEAD OFFICE AND PLANT ARE CERTIFIED TO BOTH ISO 9001 AND ISO 14001.

Niigata plant:

Shimo Aozu, Tsubame-city, Niigata-prefecture, Japan.



ISO9001 : JQA-0581
ISO14001 : JQA-EM4670

HOKUETSU INDUSTRIES CO., LTD.

8th Floor Shinjuku San-Ei Bldg.
22-2 Nishi-Shinjuku 1-Chome, Shinjuku-ku, Tokyo 160-0023 Japan
Tel: 81-3348-7281 Fax: 81-3-3348-7289
E-mail: airman.oversea@airman.co.jp
<https://www.airman.co.jp>



AIRMAN ASIA SDN. BHD.

Suite A-8-2, level 8, Block A, Sky Park @ One City,
Jalan USJ 25/1, 47650 Subang Jaya, Selangor, Malaysia
Tel: 60-3-5036-7228 Fax: 60-3-5036-7226
E-mail: sales@airman-asia.com
<https://airman-asia.com>

HOKUETSU INDUSTRIES EUROPE B.V.

Aalsmeerderdijk 156, 1438 AX Oude Meer, The Netherlands
Tel: 31-20-6462636 Fax: 31-20-6462191
E-mail: info@hokuetsu.nl
<https://www.hokuetsu.eu>

AIRMAN USA CORPORATION

95 International PKWY, Suite 100, Adairsville, GA 30103
Tel: 1-678-800-7070 Fax: 1-770-769-4335
<https://airman-usa.com>