

DIESEL LO ENAIRGY SERIES

Tank-mounted diesel compressors - air and/or electrical power

The compressors in this multi-power range are fully standalone thanks to their diesel engine. These versions with an electrical power generator allow the user to work with **electrical tools** running on 220V single-phase and/or 380V three phase. They have been specially designed to be installed in **workshop vehicles**. Its reinforced structure, its pneumatic regulation, its engine idling and its 230L air supply are all advantages of this series designed for **heavy-duty use**.



EQUIPMENT

- Electric starter
- Exhaust hose with floor feedthrough



Models shown from top to bottom LO72D120G7T and LO54D230G6M

FEATURES



AUTOMATIC SETTING TO IDLING

on all models apart from ECO, LO72 and LO82



CYLINDER

cast iron for the entire range

TANKS

- CE approved

OPTIONAL

PROTECTION DIFFERENTIAL

- as standard on 7kVA & 12kVA three-phase models

QUICK-CONNECTION KIT

- for 23L jerrycan

- **ELECTRICAL STOP** for 15LD350

- **HOSE REELS WITH MAST AND FRL**

BATTERY KIT

- as standard on LO82D230G12TEL

- **OFFSET STARTER BOX**

DIESEL LO ENAIRGY SERIES

Diesel horizontal-tank-mounted air-cooled compressors - air or electrical power

MODEL	CYL. / STAGE	PRESSURE (BAR)	POWER (HP)	AIR DISPLACEMENT (L/MIN-M ³ /H)	ENGINE (type)	DASHPOT	TANK (L)	GENERATOR (kVA)	DIMENSIONS (L x W x H)	WEIGHT (KG)
LO38D120G	2/2	12	5,1 - 7	633 / 38	KD15-350	✓	120	2,6 kva mono	1350 x 650 x 1200	175
LO38D230G	2/2	12	5,1 - 7	633 / 38	KD15-350	✓	230	2,6 kva mono	1350 x 650 x 1200	190
LO52D120G	2/2	12	5,1 - 7	850 / 51	KD15-350	✓	120	2,6 kva mono	1150 x 580 x 1000	200
LO52D230G	2/2	12	5,1 - 7	850 / 51	KD15-350	✓	230	2,6 kva mono	1300 x 620 x 1140	220
LO54D120G	2/2	12	7,5 - 10,1	1050 / 63	KD15-440	✓	120	2,6 kva mono	1300 x 620 x 1140	200
LO54D120G6M	2/2	12	7,5 - 10,1	1050 / 63	KD15-440	✓	120	6 kva mono	1300 x 620 x 1140	215
LO54D230G7T	2/2	12	7,5 - 10,1	1050 / 63	KD15-440	✓	230	7 kva tri / 2,4 kva mono	1350 x 650 x 1200	220
LO54D230G	2/2	12	7,5 - 10,1	1050 / 63	KD15-440	✓	230	2,6 kva mono	1350 x 650 x 1200	230
LO54D230G6M	2/2	12	7,5 - 10,1	1050 / 63	KD15-440	✓	230	6 kva mono	1350 x 650 x 1200	240
LO54D230G7T	2/2	12	7,5 - 10,1	1050 / 63	KD15-440	✓	230	7 kva tri / 2,4 kva mono	1350 x 650 x 1200	250

DIESEL LO ENAIRGY SERIES

Diesel horizontal-tank-mounted water-cooled compressors - air and electrical power

MODEL	CYL. / STAGE	PRESSURE (BAR)	POWER (HP)	AIR DISPLACEMENT (L/MIN-M ³ /H)	ENGINE (type)	DASHPOT	TANK (L)	GENERATOR (kVA)	DIMENSIONS (L x W x H)	WEIGHT (KG)
LO72D230G	2/2	12	11,7 - 16	1150 / 69	KDW702	✓	230	2,6 kva mono	1340 x 700 x 1360	335
LO72D230G6M	2/2	12	11,7 - 16	1050 / 63	KDW702	✓	230	6 kva mono	1340 x 700 x 1360	345
LO72D230G7T	2/2	12	11,7 - 16	1050 / 63	KDW702	✓	230	7 kva tri / 2,4 kva mono	1340 x	355

ADVANTAGES

- Robustness and reliability, high-efficiency, cast iron bi-cylinder, air pumps.
- Compressors that are fully standalone, thereby eliminating the need for a nearby source of electricity for operation.
- Compressor designed for **"workshop trucks"**.
- Very **robust** compressor.
- Ease of use.
- **Dashpot** system allowing the air pump to be unloaded when not used.
- **Automatic setting to idling speed** ensuring long service life and quiet operation (except on the LO72 and LO82)
- Unloading valve to facilitate cold starting.
- Reinforced air tanks.

BATTERY NOTE: Given the growing complexity of vehicle electrical wiring, we strongly recommend you choose the battery option when ordering a compressor with an electric starter. If this is not the case, we accept no liability for any electrical problems regarding the vehicle that may occur as a result of the compressor being connected to the truck battery.
 DIFFERENTIAL NOTE: We recommend you choose the differential option. This option is not mandatory but protects individuals in the event of electrical leakage on the compressor when using electrical appliances. This equipment may be required by an inspection agency if you use portable electrical appliances at a distance of more than one metre from the power source.

* Dimensions and weight are given as indications only and may change at any time. Any specific request may be considered upon mere consultation. Photos may differ from actual products.