

## Model: DVLT6bl - 9 kVA LOMBARDINI Industrial Series

50  
HZ

50 Hz



Cooling System: Air

T

Three Phase



Diesel



Foto Indicativa / Indicative Picture

### Features

Generating Set Model	DVLT6bl
Power in PRP (kVA)	9
Power in LTP (kVA)	10
Engine Model	25LD330-2
Engine Brand	LOMBARDINI
Alimentation	Diesel
Cooling System	Air
Displacement (cc)	654
Fuel Tank Capacity(lt)	10.50
Battery Capacity	1x50
Automatic Control Panel	A1
Manual Control Panel	QMA2
Sound Proof Canopy	HR6-2
Frequence	50 Hz
Voltage	400/230 V + N
Rounds per Minute	3000

### Basic Configuration

- Fuel tank
- Starting battery
- High temperature engine thermostat
- Low pressure oil thrust meter
- Electrovalve engine
- Initial filling of fluids

### Documentation

- User's and maintenance handbook
- Electric schemes
- CE declaration
- Test report (on demand)

### Available Options

- 3 or 4 poles circuit breaker
- Relay and/or differential module
- Over sized integrated fuel tank
- Engine temperature sensor
- Oil pressure sensor
- Fuel level indicator float
- Automatic refill system
- Sound proof canopy
- Catalytic muffler
- Silenced muffler
- Electro manual control panel
- Automatic control panel
- Change over mains/generating set
- Slow speed trailer
- High speed trailer
- Remote alarm control board
- Commissioning

### Standards Applied

Coelmo Generating Sets are CE marked and comply with the following regulations:  
(Environmental conditions 1.000 mbar, 25C° , 30% relative humidity. Power referring to ISO 3046)

- Power: ISO 8528
- Directive Machinery : 2006/42/CE - 89/392CEE - 98/37/CE
- Low Voltage : 2006/95/CE - 73/23/CEE - 93/68/CEE
- Electromagnetic Compatibility : 2004/108/CE - 89/336/CEE - 93/68/CEE
- Emissions for non-road engines : 2002/88/CE - 97/68/CE (\*)
- Acoustic emission : 2005/88/CE - 2000/14/CE (\*\*)

\* For non-stationary use only

\*\* For Sound Proof Version Only

## Model: DVLT6bI - 9 kVA LOMBARDINI Industrial Series

### Engine

Diesel engine, four stroke air cooled. An efficient cooling system assures excellent performances in whichever site conditions. A low electric power/displacement ratio guarantees a full available power.

Model	25LD330-2
Brand	LOMBARDINI
Alimentation	Diesel
Number of Cylinders	2
Displacement (cc)	654
HP at 50Hz	12
Speed Governor	Centrifugal mass
Aspiration	NA
Air Flow Ventilator (m3/h)	0
Combustion Air Flow (m3/h)	0
Exhaust Gas Flow (m3/h)	0
Maximum Exhaust Gas Temperature (°C)	0
Bore (mm)	80
Stroke (mm)	65
Oil cap (l)	1.80
Rounds Per Minute	3000
Consumption at 2/4 of the load (l/h)	1.40
Consumption at 3/4 of the load (l/h)	1.90
Consumption at 4/4 of load (l/h)	2.80

### Aspiration Type

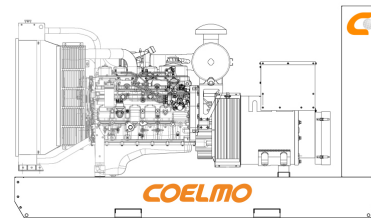
NA	=	Natural Aspiration
TC	=	Turbo Compressor
TCA/A	=	Turbo Compressor Air/Air
W/A	=	Turbo Compressor Water/Air

### Alternator

Manufactured in accordance with international IEC 34-1 standards, self regulated, selfexcited, selfventilated, insulated in class "H", regulation accuracy (with load from 0 to 100%) of +/- 1%.

Number of Poles	2
Excitation	Brush
Number of Terminals	
IP	23
Phase	Three Phase
Cos Phi	0.8
Performance	0.84
Voltage	400/230 V + N

### Dimensions



Disegno a scopo illustrativo / Drawing for illustrative purpose

Version	Open	Soundproof
Length (mm)	N/A	1000
Width (mm)	N/A	560
Height (mm)	N/A	715
Weight (kg)	N/A	190