

KSD13700-C3

Diesel Portable Generator



General Features

Engine Model	LA290
Maximum (StandBy) Power kVA	13,7
Maximum (StandBy) Power kW	11,0
Continious (Prime) Power kVA	12,5
Continious (Prime Power kW	10,0
Rated Current Power A	18,1

Technical Features

Maximum (StandBy) Power	kW / kVA	11,0 / 11,0
Continious (Prime) Power	kW / kVA	10,0 / 10,0
Rated Current Power	A	18,1
Phase		3 (Triphase)
Output Voltage	V	230
Frequency		50
Display Screen		Digital
Engine Type		Air cooled-double cylinder
Engine Model		LA290
Engine Power	HP	18
Displacement	lt	954
Start Mode		Recoil
Fuel Type		Diesel
Fuel Tank Capacity	lt	50
Fuel Consumption	lt / h	4,20
Oil Capacity	lt	3,0
Continious Operation Hour	h	11,8
Noise Level	dBA-7m	69
Weight	kg	295
Dimension (lxwxh)	mm	1160x675x945

KOCSAN Jeneratör reserves the right to make changes regarding the model, technical specifications, color, equipment and accessories of the products without prior notice.

Emergency Standby Power (ESP): Emergency Standby Power is the maximum power available for a varying load for the duration of a main power network failure. The average load factor over 24 hours of operation should not exceed 70% of the engine's ESP power rating. Typical operational hours of the engine is 200 hours per year, with a maximum usage of 500 hours per year. This includes an annual maximum of 25 hours per year at the ESP power rating. No overload capability is allowed. The engine is not to be used for sustained utility paralleling applications.

Prime Power (PRP): Prime Power is the maximum power available for unlimited hours of usage in a variable load application. The average load factor should not exceed 70% of the engine's PRP power rating during any 24 hour period. An overload capability of 10% is available, however, this is limited to 1 hour within every 12 hour period.