

Genset model : **QD66E**

Prime power (kVA) **61**
380-415V,50Hz

Standby power (kVA) **66**



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Prime power : available at variable load. The permissible average power out put (during 24h period) shall not exceed 70% of the prime power rating.

Standby power : available in the event of a main power network failure. No overload is permitted.

TECHNICAL DATA

Engine model	DB58- DOOSAN
Alternator model	SK225SM - SINCRO
Engine type	In-line 4 cycle, water cooled Naturally aspirated
Cylinder type	Replaceable dry liner
No. of cylinder	4
Displacement	5.785(353) lit.(in ³)
Bore / Stroke	102(4.02) x 118(4.65) mm(in.)
Compression ratio	DB58- DOOSAN
Insulation class	H
Excitation system	Brushless
Voltage regulator type	AVR BL 4
Short circuit current	> 300 % In for 10s
Total harmonic content	< 2.5 %
Under speed protection	Standard vers.

ENERGY ON DEMAND

FUEL CONSUMPTION (liter/hr)

25%	50%	75%	100%
4.8	7.6	10.5	13.9

Injection pump	Zexel in-line "A" type
Governor	RSV type (all speed control)
Feed Pump	Mechanical type

