

POWERED by

 Perkins®

PERKINS 30 KVA ULTRA SILENT



 **READY STOCK**

 **FAST SHIPPING**



Perkins 30 KVA Silent Build Up SPECIFICATION

SPECIFICATION PERKINS 30 KVA	
Engine Manufacturer	PERKINS
Number of Cylinder	3
Cylinder arrangement	Vertical in-line
Cycle	4 stroke
Aspiration	naturally
Bore x Stroke	105 x 127 mm
Displacement	3.3L
Compression Ratio	19.25:1
Prime Power/speed	24KW / 1500rpm
Standby Power/speed	26,5KW / 1500rpm
Speed governor	Mechanical
Cooling System	Forced Water Cooling Cycle
Steady speed droop	≤1%
Total lubrication system capacity	8.3L
Coolant capacity	10.2L
Fuel consumption at 100% load	211.1 g/Kw.h (at 1500RPM)
Starter motor	DC 12V
Alternator	DC 12V
Rated Output Prime Power	24KW/30kVA
Efficiency	86,50%
Rated speed	1500 RPM
Rated frequency	50HZ
Phase	3
Rated voltage	380V
Exciter type	Self excitation, Brushless
Power factor	0,8
Voltage adjust range	≥5%
Voltage regulation NL-FL	≤±1%
Insulation grade	H
Protection grade	IP23
Xd DIR. AXIS SYNCHRONOUS	1,57
X'd DIR. AXIS TRANSIENT	0,14
X''d DIR. AXIS SUBTRANSIENT	0,11
Xq QUAD. AXIS RECTANCE	0,75
X''q QUAD. AXIS SUBTRANSIENT	0,16

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Perkins 30 KVA Silent Build Up DIMENSION



DIMENSION OPEN TYPE

Length (mm)	1500
Width (mm)	900
Height (mm)	1250
Weight (kg)	590

DIMENSION SILENT TYPE

Length (mm)	2280
Width (mm)	1000
Height (mm)	1250
Weight (kg)	1203

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Perkins Silent Build Up DEEPSEA



DEEPSEA

Standard Control Panel Deepsea uses micro processing technique integrating digital, intelligent and network techniques which can carry out functions including auto start/stop, data measure, alarming. The controller uses LCD display.

Optional Chinese and English display interface with operation easy and reliable. It can be widely used in all types of generator automatic control system for compact structure, advanced circuits, simple connections and high reliability

WORKSHOP IN 4 CITY

> TANGERANG

Jl. Daan Mogot KM 22 no 1 Batu Ceper.

> Surabaya

Margomulyo Permai Blok AB no 62.

SEMARANG <

Kawasan Industri Candi Gatot Subroto Blok 12 no 6.

BALI <

Jln Mahendaradata Selatan no 18X Denpasar.

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