



8 KVA SILENT THREE-PHASE DIESEL GENERATOR

VIGD8ST

VITO's 8kva single or three-phase diesel generator (VIGD8ST) allies strength, reliability and a low noise level, complying with the Euro V standard, minimising the impact on the environment. The appliance is equipped with an external automatic transfer switch connection, electric start and automatic voltage regulator. In addition, it includes a digital display making it possible to confer the working time, voltage and energy used. It is also easy to manoeuvre, thanks to its transport wheels.

Key features

- > Full Power (delivering 100% of the three-phase/single-phase power);
- > Electric start;
- > Ventilation of the Automatic voltage regulator (AVR);
- > Plug for connection with ATS;
- > Environmentally friendly (low noise) complying with Euro V standard;
- > Digital display to show working time, voltage and energy used;
- > Easy to transport.



Specifications

Automatic voltage regulator AVR	Yes
Autonomy	8 h
Battery	Yes
DC terminals thermal protection	Yes
Earth terminal	Yes
Electric start	Yes
Engine	4-stroke combustion
Engine displacement	498 cc
Engine oil	15W-40
Fuel	Diesel
Generator	Single-phase / Three-phase
Height	800 mm
Ignition key	Yes
Led light to display oil level status	Yes
Length	940 mm
Max. Power	8 kVA / 6.4 kW
Maximum power - AC sockets	6,4 kW
Maximum temperature	40 °C
Maximum working height	1000 m
No-load Speed	3600 rpm
Oil crankcase capacity	2 L
Power factor (cos Ø)	0,8

Package Contents

Starter key
16A plug (single phase)
Set of keys (10/12, 14/17 double open-end wrenches and phillips screwdriver)
Industrial 32A plug (single phase)
Generator VIGD8ST
Industrial 16A plug (three phase).

Specifications

Product weight	162 kg
Protective circuit breaker	Yes
Rated current - AC sockets	26 A
Rated current - DC terminals	8,3 A
Rated power	12 cv / 8.5 kW
Rated power - AC sockets	6,0 kW
Rated voltage - DC terminals	12 V
Sound power level (LWA)	87 dB(A)
Sound pressure level (LPA)	69 dB(A)
Tank capacity	16 L
Weight with packaging	175.000 kg
Width	550 mm