



MODELS:

VP HL 750E-IS

VP HL 750E-GS

Gasoline Powered Specification

TECHNICAL DATA SHEET

FOR USE IN NON-REGULATED TERRITORIES ASIA MIDDLE EAST AND AFRICA

TECHNICAL INFORMATION

INTRODUCTION

The Energie VPHL Series of gasoline engines offer low noise and optimised emission standards. The OHV (Overhead Valve Design) incorporates proven global technology as part of this fuel efficient design that is ideally suited to the medium duty industrial and commercial applications.

Certification : CE EU-V Certified

APPLICATIONS

Q Shaft – Industrial & Construction Applications

V Shaft – Generator Applications

POWER OUTPUT

RATINGS INDUSTRIAL SPEC		3600RPM		3000RPM	
Max Output Horsepower		23.5 HP		19.6 HP	
Max Output Kilowatt		17.5 kW		14.6 kW	
Continuous Rated Output HP		17.6 HP		14.7 HP	
Continuous Rated Output kW		13.1 kW		10.9 kW	
RATINGS GENERATORS SPEC		3000RPM 400V / 0.8PF / 50HZ		3000RPM 220V / 1.0PF / 50HZ	
Continuous		10.9 kW	13.7 kVA	10.9 kW	10.9 kVA
Standby		14.6 kW	18.2 kVA	14.6 kW	14.6 kVA

750

SERIES

V

STAGE 5 READY

MD

MEDIUM DUTY

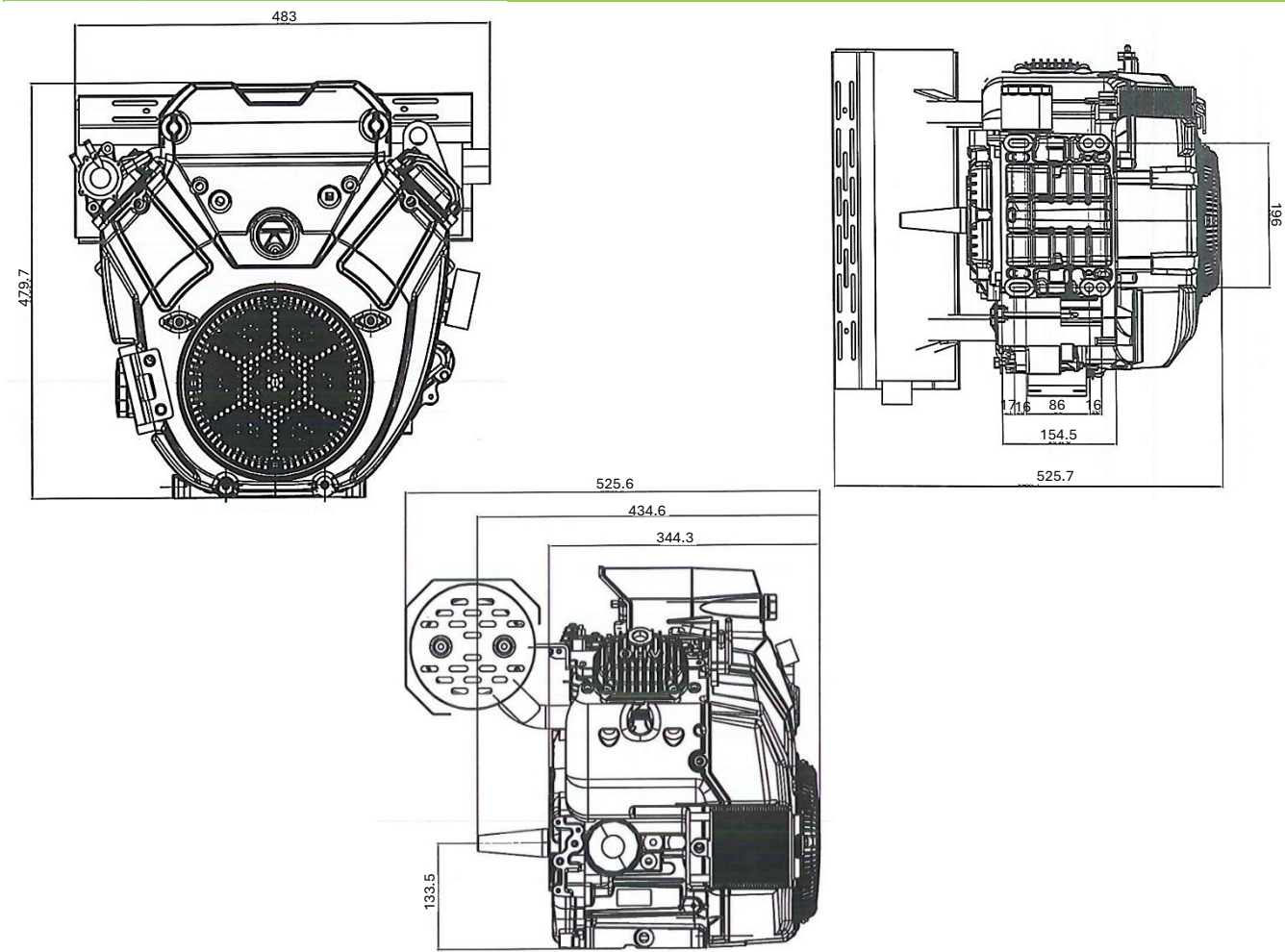
COMMERCIAL USE

TECHNICAL INFORMATION

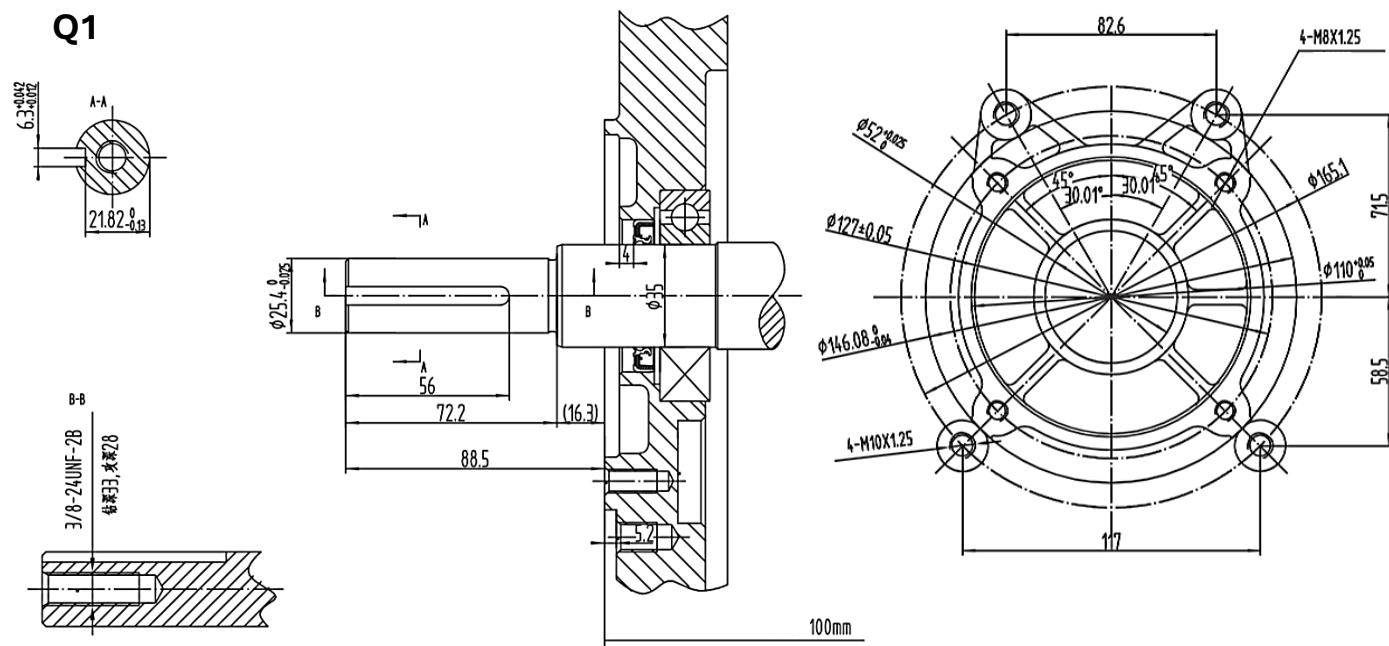
Engine	
Make	Energie
Model	VPHL750
Engine Type	4-stroke 2-cylinder V-twin engine
Displacement	744 cm ³
Power at 3600 RPM	17.5kW (23.5HP) – 3600RPM
Power at 3000 RPM	14.6kW (19.6HP) – 3000RPM
Starter	Electric
Noise Level at 7m(dB)	90
Consumption	370 g/kwh / 7.7 L/h
Bore and Stroke (mm)	80x74
Ignition System	Thyristor no-contact ignition
Stop System	Ignition Primary Circuit Ground
Weight	
Net Weight(kg)	50
Gross Weight(kg)	65

Fuel	
Fuel Tank Capacity(L)	12.5
Fuel Type	Gasoline
Suggested Grade / Class	95 ppm or better
Lubrication	
Lubrication Oil	SAE 5W/30
Lubrication Oil Volume(L)	2.5
Dimensions of Engine	
Length(mm)	516
Width(mm)	460
Height(mm)	485
Dimensions of the Packaging	
Length(mm)	640
Width(mm)	545
Height(mm)	570

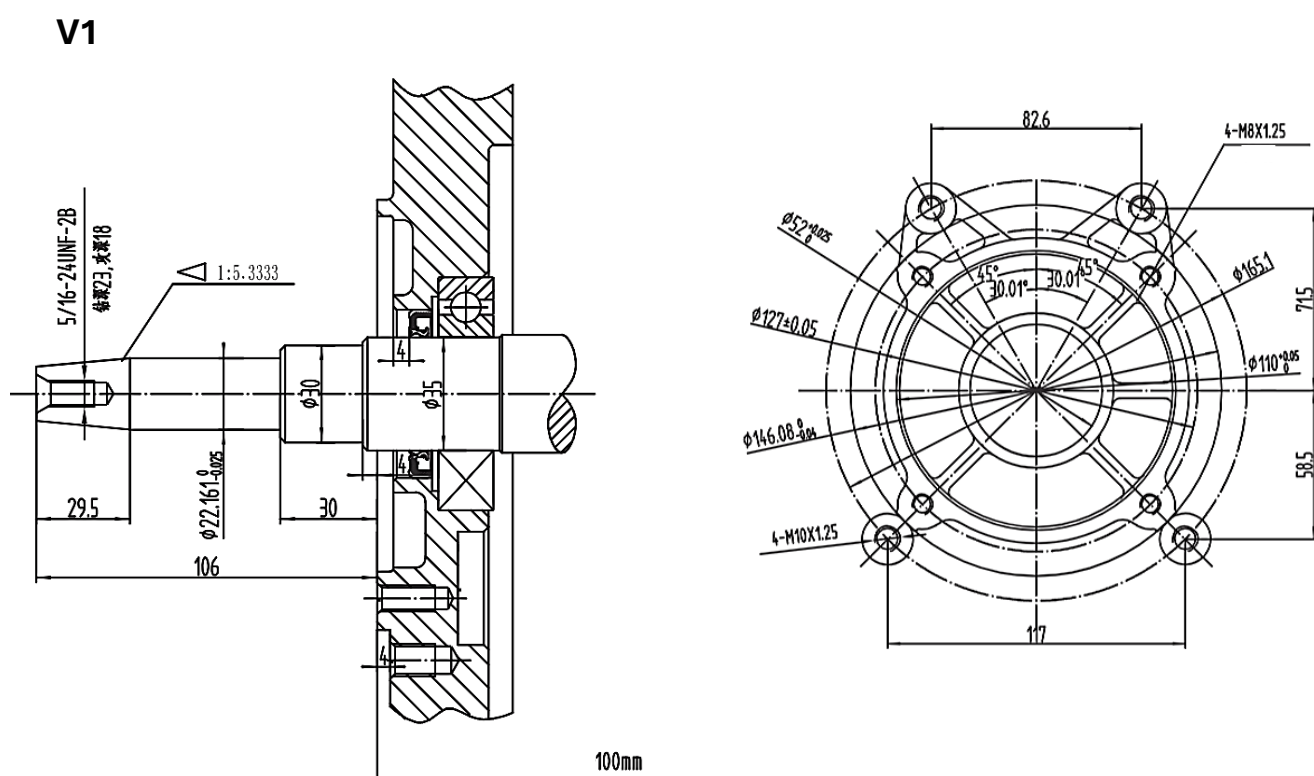
DIMENSIONS



Q SHAFT INDUSTRIAL PARALLEL KEYED



V SHAFT – TAPERED GENERATOR (J609B)



PRODUCT VIEWS



ASSEMBLED & DISTRIBUTED BY:



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DEALER DETAILS
