



MODELS:

VPHL210M-IS
VPHL210E-IS
VPHL210M-PS
VPHL210E-PS

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

P Shaft – Pump Applications

POWER OUTPUT

RATINGS INDUSTRIAL SPEC		3600RPM		3000RPM	
Max Output Horsepower		7 HP		5.8 HP	
Max Output Kilowatt		5.2 kW		4.4 kW	
Continuous Rated Output HP		6 HP		5 HP	
Continuous Rated Output kW		4.4 kW		3.7 kW	
RATINGS GENERATORS SPEC		3000RPM 400V / 0.8PF / 50HZ		3000RPM 220V / 1.0PF / 50HZ	
Continuous		3.3 kW	4.2 kVA	3.3 kW	3.3 kVA
Standby		3.9 kW	4.9 kVA	3.9 kW	3.9 kVA

210
SERIES

V

STAGE 5 READY

MD

MEDIUM DUTY
COMMERCIAL USE

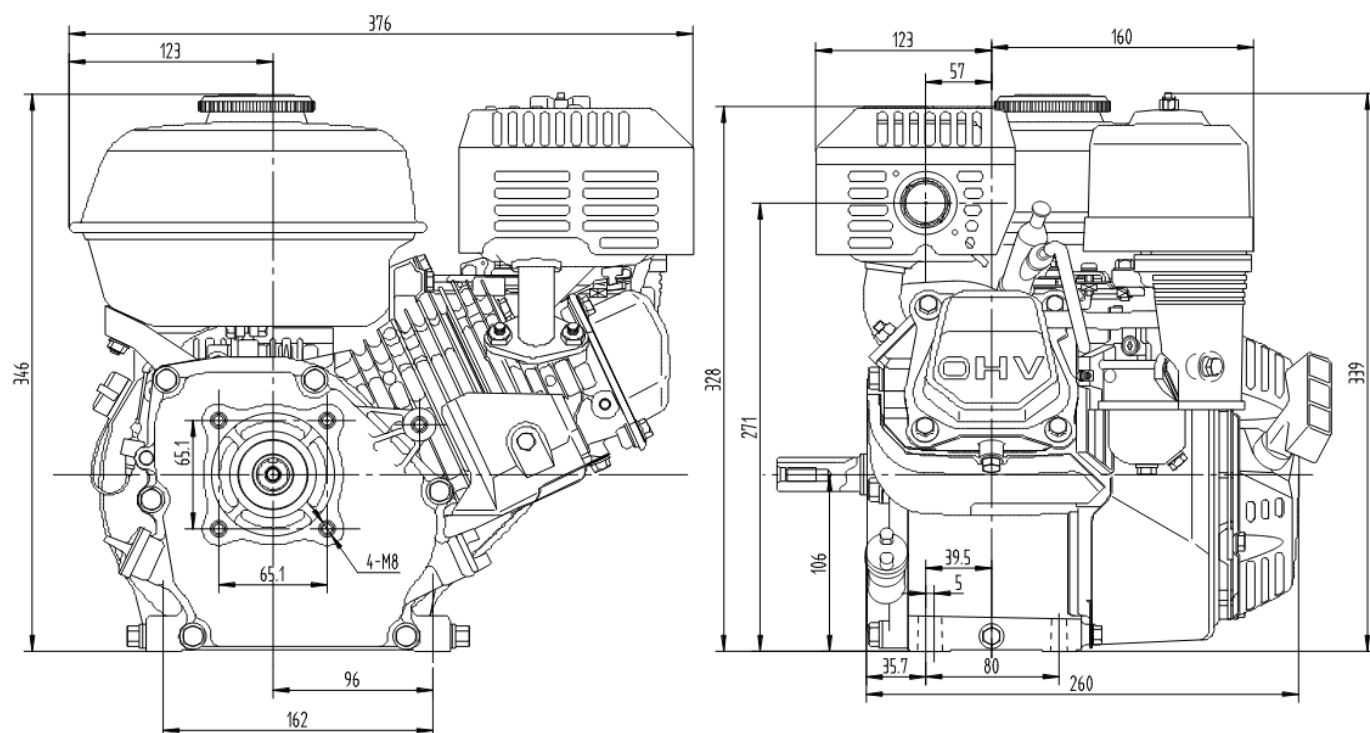
ENERGIE. FOR LIFE.

TECHNICAL INFORMATION

Engine	
Make	Energie
Model	VPHL210
Engine Type	4 Stroke Single Cylinder
Displacement	208 cm ³
Power at 3000 RPM	5.2kW (7HP) – 3000RPM
Power at 3600 RPM	4.4kW (5.8HP) – 3600RPM
Starter	Electric + Manual Recoil
Noise Level at 7m(dB)	80
Consumption	374 g/kwh / 2.6L/h
Bore and Stroke (mm)	70x54
Ignition System	Transistorized Magneto Ignition
Stop System	Ignition Primary Circuit Ground
Weight	
Net Weight(kg)	16
Gross Weight(kg)	19

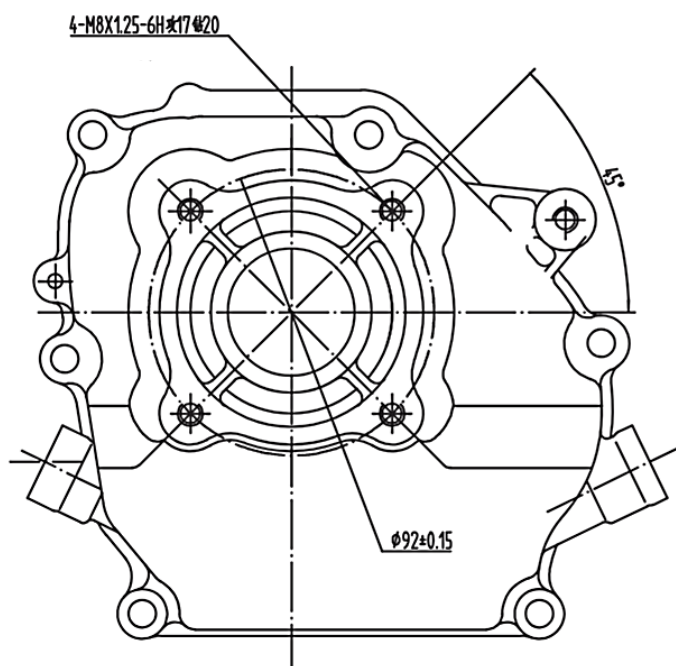
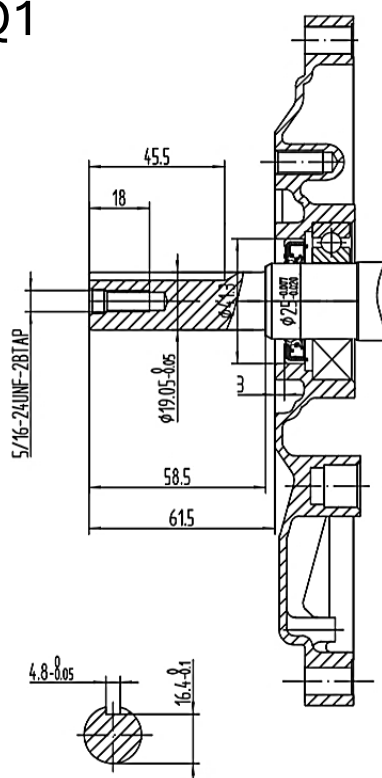
Fuel	
Fuel Tank Capacity(L)	3.6
Fuel Type	Gasoline
Suggested Grade / Class	95 ppm or better
Lubrication	
Lubrication Oil	SAE 5W/30
Lubrication Oil Volume(L)	0.6
Dimensions of Engine	
Length(mm)	376
Width(mm)	312
Height(mm)	335
Dimensions of the Packaging	
Length(mm)	420
Width(mm)	375
Height(mm)	375

DIMENSIONS



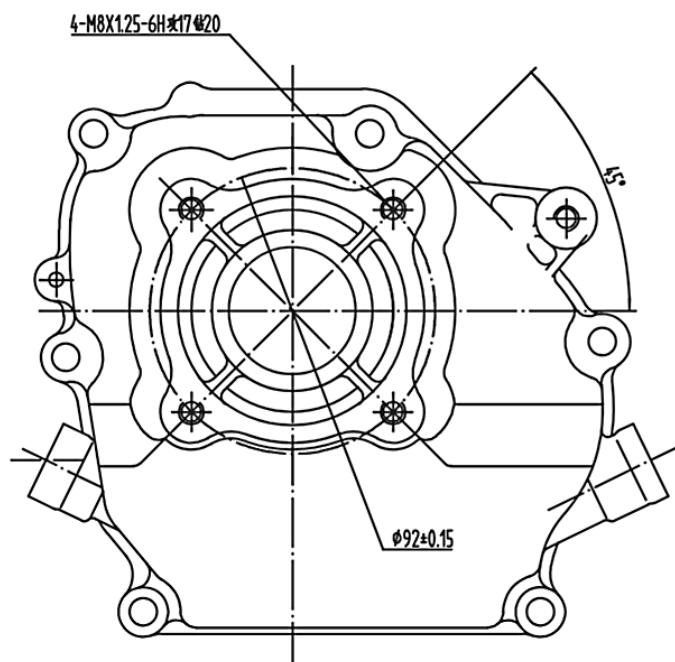
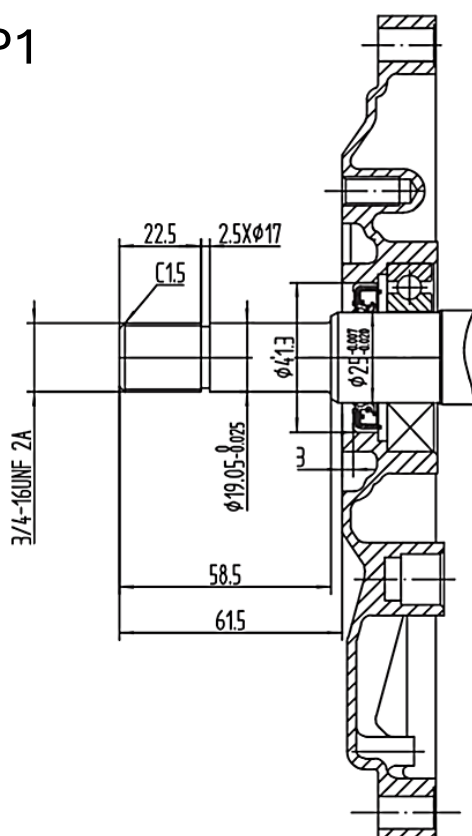
Q SHAFT INDUSTRIAL PARALLEL KEYED

Q1



P SHAFT OPTIONS – THREADED PUMP SHAFT

P1



PRODUCT VIEWS



ASSEMBLED & DISTRIBUTED BY:



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DEALER DETAILS