

HTX-WE16 Water-Cooled Diesel Engine

HTX-WE16 is a single-cylinder water-cooled diesel engine: 10.2 kW (13.87 hp) rated at 2400 rpm. 0.785 L displacement, fuel consumption 240 g/kWh, net weight 102 kg.

SPECIFICATIONS

Rated speed	2400 rpm
Rated power	10.2 / 13.87hp kW / hp
Max power	11.22 / 15.26hp kW / hp
Displacement	0.785 L
Compression ratio	19:1
Max torque	50.92 @ 1650rpm N.m
Fuel consumption	240 g/kW.h
Start mode	Hand start or electric start
Net weight	102 kg
Overall dimension	730*390*570 mm



KEY FEATURES

- Whirling (direct-injection) combustion chamber for efficient fuel burn
- Maximum torque 50.92 N.m at 1650rpm for strong load handling
- Low fuel consumption of 240 g/kW.h at the rated point
- High compression ratio 19:1 for reliable cold starting
- Water-cooled horizontal design for sustained continuous duty

APPLICATIONS

Agriculture · Construction · Generator Set · Water Pump

ORDERING & EXPORT

Warranty	12 months / 1,000 hours (whichever first) — manufacturing defects, replacement parts
Packaging	Confirmed with each order