

HTX-WE6 Water-Cooled Diesel Engine

HTX-WE6 is a single-cylinder water-cooled diesel engine: 3.8 kW (5.17 hp) rated at 3000 rpm. 0.295 L displacement, fuel consumption 303 g/kWh, net weight 43 kg.

SPECIFICATIONS

Rated speed	3000 rpm
Rated power	3.8 / 5.17hp kW / hp
Max power	4.18 / 5.68hp kW / hp
Bore x Stroke	76 x 65 mm
Displacement	0.295 L
Compression ratio	22:1
Max torque	16.10 @ 2250rpm N.m
Fuel consumption	303 g/kW.h
Start mode	Hand start or electric start
Net weight	43 kg
Overall dimension	486*255*352 mm



KEY FEATURES

- Whirling (direct-injection) combustion chamber for efficient fuel burn
- Maximum torque 16.10 N.m at 2250rpm for strong load handling
- Low fuel consumption of 303 g/kW.h at the rated point
- High compression ratio 22:1 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