

Datasheet

HPM1500 Perkins Diesel Power Generator (4012-46TWG3A)

1100kW-1375kVA
1200kW-1500kVA
50Hz



Equipment

Engine and alternator mounted on same frame steel skid.
Build in damper for anti-vibration.
Compact design, easy to operate and maintain.
Perkins brand engine.
Top brand AC alternator.
Full range protections, alarms with auto shutdown features.
Comply with ISO8628 national standard and ISO9001 quality standard. Specially designed horizontal/vertical, engine driven/electrical radiator. Industrial, Residential silencers.
Catalytic converters.
Heat exchangers.
Special spark arrestor silencers.
Standard set for "CE" certification.
Sound & Weatherproof canopy optional.
Spring, seismic anti-vibration mounts.
Advanced facility for FAT.

| Genset Model | Prime Power (kW/kVA) | Standby Power (kW/kVA) | Fuel Consumption (l/h) | Diesel Engine Model | Bore x Stroke (mm) | Qua. Of Cylinder | Dimension L x W x H (mm) | Weight (kg) | Noise Level (dBA) |
|--------------|----------------------|------------------------|------------------------|---------------------|--------------------|------------------|--------------------------|-------------|-------------------|
| HPM220 | 160/200 | 176/220 | 43 | 1306C-E87TAG3 | 117×136 | 6L | 2800×900×1500 | 2100 | 95 |
| HPM275 | 200/250 | 220/275 | 49 | 1306C-E87TAG6 | 117×136 | 6L | 2800×900×1500 | 2200 | 95 |
| HPM400 | 280/350 | 320/400 | 77 | 2206A-E13TAG2 | 130×157 | 6L | 3100×980×1600 | 3200 | 97 |
| HPM450 | 320/400 | 360/450 | 81 | 2206A-E13TAG3 | 130×157 | 6L | 3100×980×1600 | 3300 | 97 |
| HPM500 | 360/450 | 400/500 | 95 | 2506C-E15TAG1 | 137×171 | 6L | 3600×1100×1800 | 3600 | 102 |
| HPM550 | 400/500 | 440/550 | 100 | 2506C-E15TAG2 | 137×171 | 6L | 3600×1100×1800 | 3700 | 102 |
| HPM660 | 480/600 | 528/660 | 123 | 2806A-E18TAG1A | 145×183 | 6L | 3800×1200×1900 | 4500 | 102 |
| HPM700 | 520/650 | 560/700 | 132 | 2806A-E18TAG2 | 145×183 | 6L | 3800×1200×1900 | 4500 | 102 |
| HPM825 | 600/750 | 660/825 | 157 | 4006-23TAG2A | 160×190 | 6L | 4500×1650×2300 | 5600 | 105 |
| HPM900 | 640/800 | 720/900 | 172 | 4006-23TAG3A | 160×190 | 6L | 4500×1650×2300 | 5800 | 105 |
| HPM1000 | 728/910 | 800/1000 | 195 | 4008TAG2A | 160×190 | 8L | 4800×1800×2300 | 7500 | 105 |
| HPM1100 | 800/1000 | 880/1100 | 226 | 4008TAG2A | 160×190 | 8L | 4800×1800×2300 | 7800 | 105 |
| HPM1375 | 1000/1250 | 1100/1375 | 259 | 4012-46TWG2A | 160×190 | 12V | 5300×1868×2600 | 9185 | 105 |
| HPM1500 | 1100/1375 | 1200/1500 | 283 | 4012-46TWG3A | 160×190 | 12V | 5300×1868×2600 | 9900 | 105 |
| HPM1650 | 1200/1500 | 1320/1650 | 301 | 4012-46TAG2A | 160×190 | 12V | 5300×1868×2600 | 10300 | 105 |
| HPM1652 | 1200/1500 | 1322/1652 | 316 | 4012-46TWG4A | 160×190 | 12V | 5300×1868×2600 | 10300 | 105 |
| HPM1875 | 1350/1688 | 1500/1875 | 370 | 4012-46TAG3A | 160×190 | 12V | 5300×2100×2900 | 11200 | 105 |
| HPM2264 | 1646/2058 | 1811/2264 | 422 | 4016TAG2A | 160×190 | 12V | 6020×2300×3000 | 15500 | 105 |
| HPM2500 | 1800/2250 | 2000/2500 | 462 | 4016-61TGR3 | 160×190 | 12V | 6200×2500×3100 | 18000 | 105 |

Guangdong Honny Power-Tech Co., Ltd

Tel: 0086-769-2278 0359

Fax: 0086-769-2278 0357

Email: sales@honnypower.com

Website: www.honnypower.com

Address: No.2, Industry North Road, Songshan Lake, Dongguan, China



BUREAU VERITAS