

BRAND POWER ENGINEERING

Brand Power Engineering Ltd.

 Perkins

7/KA (Level- 5), Pici Culture Housing Society, Shyamoli
Mohammadpur, Dhaka-1207











Generator-Substation-Lift

-  +88 01708-527503
-  talam0802@gmail.com
-  www.bpecobd.com



BRAND POWER ENGINEERING

PERKINS SERIES

10kVA-2000kVA
Three-Phase
1500rpm

 **Perkins**



PERKINS DIESEL GENERATOR SETS SPECIFICATIONS:

| PRIME POWER KW/KVA | STANDBY POWER KW/KVA | ALTERNATOR | DIMENSION LWH.MM (SILENT) | NET WEIGHT (KG) SILENT | CYLINDER |
|--------------------|----------------------|------------|---------------------------|------------------------|----------|
| 16/20 | 17.6/22 | Stamford | 2000*730*1140 | 469 | 4 |
| 24/30 | 26.4/33 | Stamford | 2050*730*1140 | 553 | 4 |
| 36/45 | 39.6/50 | Stamford | 2250*580*1280 | 788 | 4 |
| 48/60 | 52.8/66 | Stamford | 1850*750*1480 | 908 | 4 |
| 52/65 | 57.2/72 | Stamford | 1850*750*1480 | 933 | 4 |
| 64/80 | 70.4/88 | Stamford | 2220*750*1530 | 1045 | 4 |
| 80/100 | 88/110 | Stamford | 2220*750*1530 | 1054 | 6 |
| 108/135 | 118.8/150 | Stamford | 2800*790*1650 | 1649 | 6 |
| 120/150 | 132/165 | Stamford | 2220*750*1530 | 1699 | 6 |
| 145/181 | 159.5/200 | Stamford | 2800*790*1650 | 1699 | 6 |
| 160/200 | 176/220 | Stamford | 2800*790*1650 | 1749 | 6 |
| 182/228 | 200.2/250 | Stamford | 2920*930*1810 | 2084 | 6 |
| 200/250 | 220/275 | Stamford | 2920*930*1810 | 2202 | 6 |
| 240/300 | 264/330 | Stamford | 3200*1150*1865 | 2500 | 6 |
| 280/350 | 308/385 | Stamford | 3500*1150*2050 | 2502 | 6 |
| 320/400 | 352/440 | Stamford | 3500*1150*2050 | 3178 | 6 |
| 364/455 | 400.4/500 | Stamford | 3830*1190*2050 | 3600 | 12 |
| 400/500 | 440/550 | Stamford | 3830*1190*2050 | 3637 | 12 |
| 480/600 | 528/660 | Stamford | 4030*1250*2150 | 4080 | 12 |
| 640/800 | 704/880 | Stamford | 4030*1250*2150 | 4280 | 12 |
| 800/1000 | 880/1100 | Stamford | 4750*1760*2204 | 4930 | 12 |
| 1000/1250 | 1100/1375 | Stamford | 4750*1760*2204 | 5880 | 12 |

Genuine Spares And Filters

Brand Power Engineering Support Department offers the complete range of genuine Perkins, Cummins, Ricardo etc. Spare-parts and filters (Fleetguard, Donalson) from manufacturer at competitive prices. We strive to keep our customers equipment running in low operational and life cycle cost.





BRAND POWER ENGINEERING

CUMMINS SERIES

10kVA-2500kVA
Three-Phase
1500rpm



CUMMINS DIESEL GENERATOR SETS SPECIFICATIONS:

| PRIME POWER KW/KVA | STANDBY POWER KW/KVA | ALTERNATOR | DIMENSION LWH.MM (SILENT) | NET WEIGHT (KG) SILENT | CYLINDER |
|--------------------|----------------------|--------------|---------------------------|------------------------|----------|
| 24/30 | 26.4/33 | Stamford/STC | 1950*830*1430 | 553 | 4 |
| 32/40 | 35/44 | Stamford/STC | 1950*830*1430 | 908 | 4 |
| 40/50 | 44/55 | Stamford/STC | 1950*830*1430 | 933 | 4 |
| 48/60 | 53/66 | Stamford/STC | 2150*830*1430 | 1045 | 4 |
| 64/80 | 70.4/88 | Stamford/STC | 2150*830*1430 | 1050 | 4 |
| 80/100 | 88/110 | Stamford/STC | 2150*830*1430 | 1649 | 6 |
| 90/112.5 | 100/125 | Stamford/STC | 2350*950*1530 | 1699 | 6 |
| 108/135 | 119/150 | Stamford/STC | 2350*950*1600 | 1699 | 6 |
| 120/150 | 132/165 | Stamford/STC | 2900*970*1600 | 1749 | 6 |
| 180/225 | 200/250 | Stamford/STC | 2900*970*1600 | 2084 | 6 |
| 200/250 | 220/275 | Stamford/STC | 2980*970*1600 | 2200 | 6 |
| 250/313 | 275/345 | Stamford/STC | 3000*970*1600 | 2402 | 6 |
| 300/375 | 330/413 | Stamford | 3600*1230*1900 | 2500 | 6 |
| 400/500 | 440/550 | Stamford | 3660*1230*1900 | 3178 | 6 |
| 500/625 | 550/687.5 | Stamford | 4600*1650*2410 | 3637 | 12 |
| 600/750 | 660/825 | Stamford | 4600*1650*2410 | 3800 | 12 |
| 800/1000 | 880/1100 | Stamford | 4500*1890*2410 | 4200 | 12 |
| 1000/1250 | 1100/1375 | Stamford | 4750*1900*2500 | 5880 | 12 |

Prime power (PRP): These ratings are suitable for continuous operation in a variable load application in lieu of main power network. There is no limitation to the annual hour of operation. A 10% over-load is available for 01 hour in every 12 hours operation.

Standby power (ESP): These ratings are suitable for the supply of emergency power in a variable load application in the event of a main power network failure for a limited number of hours per year. No over-load is available. All 3 phase ratings at 0.8 power factor.

Customers' Support:

We treat our customers with respect and faith; we grow through creativity, invention, honesty, integrity and business ethics into all aspects of our business function, "Brand Power Engineering" has experienced Engineer's and professional Technician Team who are engaged to provide technical support 24x7 at customer site, already build a countrywide technical team network to provide instant primary support to valuable customers.



BRAND POWER ENGINEERING

RICARDO SERIES

10kVA-375kVA

Three-Phase

1500rpm



RICARDO DIESEL GENERATOR SETS SPECIFICATIONS:

| KW | KVA | ALTERNATOR | DIMENSION LWH.MM (SILENT) | NET WEIGHT (KG) SILENT | CYLINDER |
|-----------|------------|-------------------|--------------------------------------|-----------------------------------|-----------------|
| 10 | 12.5 | Stamford Type | 1900*730*1130 | 600 | 2 |
| 12 | 15 | Stamford Type | 1900*730*1130 | 605 | 2 |
| 16 | 20 | Stamford Type | 2100*730*1130 | 625 | 2 |
| 24 | 30 | Stamford Type | 2250*850*1140 | 680 | 4 |
| 30 | 37.5 | Stamford Type | 2250*850*1280 | 955 | 4 |
| 32 | 40 | Stamford Type | 2250*850*1280 | 990 | 4 |
| 40 | 50 | Stamford Type | 2400*850*1280 | 1350 | 4 |
| 50 | 62.5 | Stamford Type | 2400*850*1280 | 1380 | 4 |
| 64 | 80 | Stamford Type | 2670*1080*1865 | 1800 | 6 |
| 80 | 100 | Stamford Type | 2900*1080*2050 | 1850 | 6 |
| 100 | 125 | Stamford Type | 2900*1080*2050 | 2350 | 6 |
| 120 | 150 | Stamford Type | 2900*1080*2050 | 2450 | 6 |
| 150 | 187.5 | Stamford Type | 3500*1080*2150 | 2550 | 6 |
| 200 | 250 | Stamford Type | 3700*1100*2150 | 3000 | 6 |
| 250 | 312.5 | Stamford Type | 3700*1100*2150 | 3990 | 6 |
| 300 | 375 | Stamford Type | 4350*1500*2220 | 4100 | 6 |

Head Office:

7/KA (Level- 5),
Pici Culture Housing
Society, Shyamoli,
Mohammadpur, Dhaka-1207

Rajshahi Office:

Shop # 25, Block # A,
Railway Market,
Station Road,
Gourhanga, Rajshahi.

Chitagong Office:

Appelo Shopping
(2nd Floor)
Kazi Dewri,
Chittagong

Hot-Line: +88-01708-527 503, +88-01973-527503, Tel: +88-02-58153870
Mail: talam0802@gmail.com, Web: www.bpecobd.com