

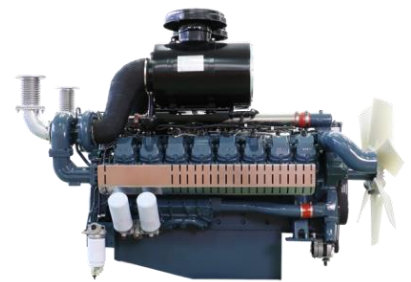
## VMAN series (180 - 1000 kVA)

Power generators 1500/1800RPM - 50/60Hz - 400-230V

### Features :

VMAN imports advanced design and technology, production and management from Europe and the United States. Engine is V-type and gets the technical feature of low compression-ratio and body structure reinforcing, which makes the engine much more reliable, powerful, low noise.

The engine is easy maintenance, install simply and can hardly get fault. The engine can always be used at the harsh climatic conditional regions of heat, cold and arid, consequently all these features make it the ideal power of generator, marine engine, auxiliary engine and various engineering machinery.



### VM Series Specifications

| Model     | kVA   |         | kW    |         | Engine Model | Cylinder & Aspiration | Displacement (L) | Governor | Fuel consumption at full load (L/h) | EVOTEC Alternator | Weight (kg) | Dimension L x W x H (mm) |
|-----------|-------|---------|-------|---------|--------------|-----------------------|------------------|----------|-------------------------------------|-------------------|-------------|--------------------------|
|           | Prime | Standby | Prime | Standby |              |                       |                  |          |                                     |                   |             |                          |
| GV-200F1  | 180   | 200     | 144   | 160     | C07A         | 6 i/ TI               | 6.5              | EG       | 41.9                                | TCU288C           | 2000        | 2700*1350*1800           |
| GV-275F1  | 250   | 275     | 200   | 220     | C10A         | 6 i/ TI               | 9.726            | EG       | 57.9                                | TCU288F           | 2000        | 2700*1350*1800           |
| GV-300F1  | 270   | 300     | 220   | 240     | D11A2        | 6V/TI                 | 10.964           | EG       | 57                                  | TCU288H           | 2650        | 2650*1720*1410           |
| GV-330F1  | 300   | 330     | 240   | 264     | D11A1        | 6V/TI                 | 10.964           | EG       | 63                                  | TCU288H           | 2650        | 2650*1720*1410           |
| GV-350F1  | 320   | 350     | 256   | 280     | D11A         | 6V/TI                 | 10.964           | EG       | 68                                  | TCU288J           | 2800        | 2650*1720*1410           |
| GV-405F1  | 360   | 405     | 288   | 325     | D11          | 6V/TI                 | 10.964           | EG       | 78                                  | TCU318B           | 2900        | 2650*1720*1410           |
| GV-450F1  | 410   | 450     | 328   | 360     | D15A1        | 8V/TI                 | 14.618           | EG       | 89                                  | TCU318C           | 3320        | 3400*1250*1930           |
| GV-500F1  | 450   | 500     | 360   | 400     | D15A         | 8V/TI                 | 14.618           | EG       | 101                                 | TCU318D           | 3320        | 3400*1250*1930           |
| GV-550F1  | 500   | 550     | 400   | 440     | D15          | 8V/TI                 | 14.618           | EG       | 113                                 | TCU318E           | 3320        | 3400*1250*1930           |
| GV-625F1  | 575   | 625     | 460   | 500     | D22A2        | 12V/TI                | 21.927           | EG       | 124                                 | TCU368B           | 4025        | 3850*1250*2195           |
| GV-688F1  | 625   | 688     | 500   | 550     | D22A         | 12V/TI                | 21.927           | EG       | 133                                 | TCU368D           | 4025        | 3850*1250*2195           |
| GV-750F1  | 688   | 750     | 550   | 600     | D22          | 12V/TI                | 21.927           | EG       | 157                                 | TCU368E           | 4025        | 3850*1250*2195           |
| GV-810F1  | 730   | 810     | 584   | 648     | D22Z         | 12V/TI                | 21.927           | EG       | 167                                 | TCU368G           | 4025        | 3850*1250*2195           |
| GV-850-F1 | 775   | 850     | 620   | 680     | D30A3        | 16V/TI                | 29.235           | EG       | 175                                 | TCU368G           | 5350        | 4555*1855*2150           |
| GV-963F1  | 875   | 963     | 700   | 770     | D30A2        | 16V/TI                | 29.235           | EG       | 200                                 | TCU428B           | 5465        | 4555*1855*2150           |
| GV-1025F1 | 938   | 1025    | 750   | 820     | D30A1        | 16V/TI                | 29.235           | EG       | 223                                 | TCU428B           | 5465        | 4555*1855*2150           |
| GV-1100F1 | 1000  | 1100    | 800   | 880     | D30A         | 16V/TI                | 29.235           | EG       | 241                                 | TCU428C           | 5465        | 4555*1855*2150           |