

AvK®

DIG 156

| Model | DIG 156 |
|---|---------|
| Maximum continuous rating at 50Hz (kVA) | 10,800 |
| Maximum continuous rating at 60Hz (kVA) | 11,200 |

| Specifications | |
|--------------------------------|--------------------------|
| Voltage Range | 3,300-13,800 |
| Poles | 6, 8, 10 |
| Technology | Bar Wound |
| AVR | Digital |
| Voltage sensing | 3-Phase |
| Bearing Arrangement | Double (Sleeve Bearings) |
| Terminals | 6 |
| Material Insulation Class | F |
| Excitation System | Auxiliary Winding |
| Ingress Protection | IP23 |
| Temperature monitoring | Winding RTDs |
| Connection with other machines | Paralleling capability |

| Optional Features | |
|--------------------------|---------------------------|
| Ingress Protection | IP23 Air Filters |
| Ingress Protection | IP44/54 Totally enclosed |
| Cooling options | CACA/CACW |
| Environmental protection | Anti-condensation Heaters |

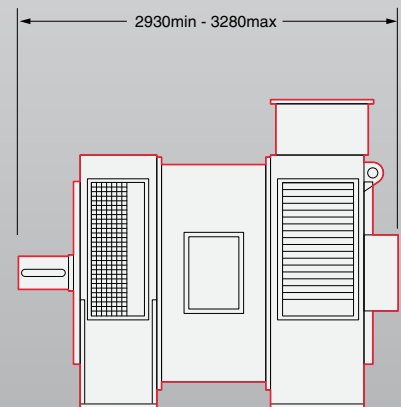
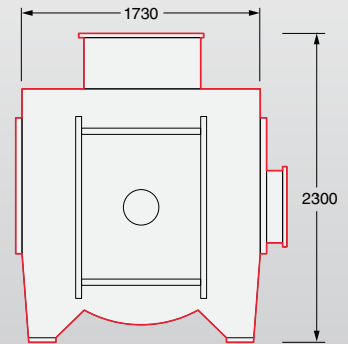
| Designed For | |
|----------------------------|---|
| Power Plant | ● |
| Grid Code Compatible | ● |
| Marine Propulsion | ● |
| Oil & Gas | ● |
| Combined Heat & Power | ● |
| Continuous Power & Standby | ● |

| Prime Movers | |
|---------------|---|
| Diesel Engine | ● |
| Gas Engine | ● |
| Gas Turbine | ● |
| Steam Turbine | ● |



DIMENSIONS

Drawings represent standard design
All dimensions in millimetres (mm)



High Voltage

2,690 - 10,200 kVA