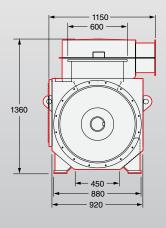
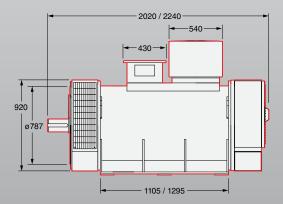
**AvK**°



## DIMENSIONS

Drawings represent standard design All dimensions in millimetres (mm)





## **DSG 74**

| Model                                   | DSG 74 |
|---|--------|
| Maximum continuous rating at 50Hz (kVA) | 2,000  |
| Maximum continuous rating at 60Hz (kVA) | 2,400  |

| Specifications                 |                        |
|--------------------------------|------------------------|
| Voltage Range                  | 400-690                |
| Poles                          | 4, 6, 8                |
| Technology                     | Bar Wound              |
| AVR                            | Digital                |
| Voltage sensing                | 3-Phase                |
| Bearing Arrangement            | Double                 |
| SAE Adaptors                   | 1, 0, 00               |
| Terminals                      | 6                      |
| Material Insulation Class      | Н                      |
| Excitation System              | Auxiliary Winding      |
| Ingress Protection             | IP23                   |
| Temperature monitoring         | Winding RTDs           |
| Connection with other machines | Paralleling capability |

| Optional Features        |                                |
|--------------------------|--------------------------------|
| Bearing Arrangement      | Sleeve Bearings                |
| Ingress Protection       | IP23 Air Filters               |
| Ingress Protection       | IP44/54/55<br>Totally enclosed |
| Cooling options          | CACA/CACW                      |
| Environmental protection | Anti-condensation<br>Heaters   |

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| Prime Movers  |   |
|---------------|---|
| Diesel Engine | • |
| Gas Engine    | • |