



## COELMO DM350 FIDIO MARINE DIESEL GENERATOR 3.5 KVA

Reference: DM350 FIDIO

### Technical Sheet

|                                     |  |
|-------------------------------------|--|
| Phase                               | Single phase   |
| Maximum power single phase (KW)     | 3.5  |
| Continuous power single phase (KW)  | 3.2  |
| Maximum power single phase (KVA)    | 3.5  |
| Continuous power single phase (KVA) | 3.2  |
| Fuel                                | Diesel   |
| Frequency (Hz)                      | 50   |
| Voltage (V)                         | 230  |
| Engine                              | Farymann 18W   |
| Engine rpm (rpm)                    | 3000   |
| Speed governor                      | Mechanical   |
| Starting system                     | Electric   |
| Engine capacity (cm <sup>3</sup> )  | 290  |
| Number cylinders                    | 1  |
| Oil capacity (L)                    | 1.2  |
| Cooling                             | Seawater   |
| Alternator                          | Synchronous, single bearing, brushless, cooled sea water |
| Poles                               | 2  |
| Bore x stroke (mm)                  | 82 x 55  |
| Compression ratio                   | 20 : 1   |
| Consumption (L/h)                   | 0.9 at 50% of the load / 1.5 at 100% of the load         |

|                   |                 |
|-------------------|-----------------|
| Acoustic pressure | 52 dB(A) at 7 m |
| Length (mm)       | 590             |
| Width (mm)        | 405             |
| Height (mm)       | 515             |
| Dry weight (Kg)   | 105             |
| Inverter          | No              |
| AVR               | No              |
| Compound          | No              |
| Silenced          | Yes             |
| Super silenced    | Yes             |