



RDW100SP/S5

100 kVA
1500/1800 RPM
230/400V - 277/480V
50/60Hz



Engine
Deutz TCD4.1L4

Alternator
Stamford - UCI274C

Optional accessories available.



| | | | | | | | |
|------|-------------|----------|----------|-----|----------|----------|---------------|
| 66dB | Sync Option | Duel FDS | 50/60 Hz | 3 ~ | 230/400V | 277/480V | 1500/1800 rpm |
|------|-------------|----------|----------|-----|----------|----------|---------------|

Sound pressure at 7mtr

Measurements and Weight

| | Length (L) [mm] | Width (W) [mm] | Height (H) [mm] | Volume [m3] | Dry Weight [kg] | Wet Weight [kg] | Fuel Tank [L] | Urea/DEF [L] |
|--------------|-----------------|----------------|-----------------|-------------|-----------------|-----------------|---------------|--------------|
| SuperSilence | 3340 | 1470 | 1927 | 9.46 | 3090 | 3420 | 240 | 90 |
| SS Sync | 3340 | 1470 | 2127 | 10.44 | 3330 | 4040 | 620 | 90 |

General Specifications

| | |
|-------------------|-------------------|
| Revolutions [RPM] | 1500/1800 |
| Voltage(s) [V] | 230/400 - 277/480 |
| Frequency [Hz] | 50/60 |
| Power Factor | 0.8 |

Power

| | Prime Power | Standby Power |
|---------------|-------------|---------------|
| Power in kVA* | 100 | 110 |
| Power in KW | 80 | 88 |

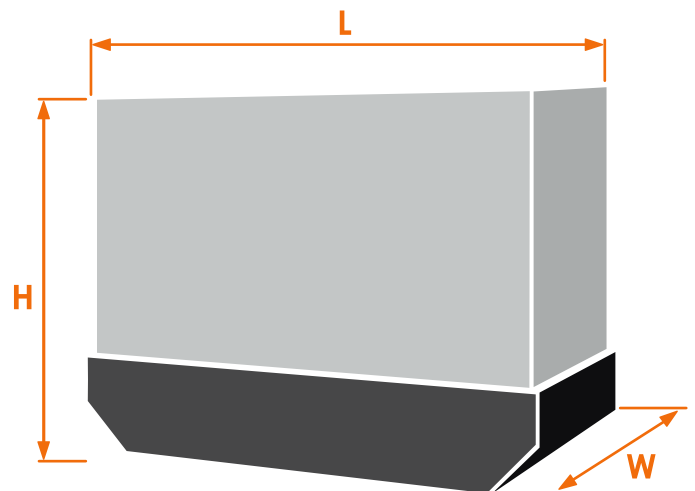
*kVA (Kilovolt-ampere): The most common unit for measuring the power output of a generator. 1 kVA x power factor = 0.8 kilowatts.

Sockets

| Quantity | Type | AMPS | Voltage |
|----------|--------|------|---------|
| 1 | 3P+N+E | 32A | 415V |
| 1 | 3P+N+E | 63A | 415V |
| 1 | 3P+N+E | 32A | 415V |
| 1 | 3P+N+E | 16A | 415V |
| 2 | 2P+E | 16A | 230V |

Emissions Certificate

This model complies with the European Regulation 2016/1628 NRMM on StageV gas emissions.



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