

# ROBUST



To the product



## Technical data

|                             |                         |           |
|-----------------------------|-------------------------|-----------|
| Blower type                 | Side channel blower     |           |
| Phases                      | 1x; 3x                  |           |
| Voltage at 50 Hz            | 120 V; 230 V; 230/400 V |           |
| Voltage at 60 Hz            | 265/460 V               |           |
| Frequency                   | 50 Hz; 50/60 Hz         |           |
| Blower power at 50 Hz       | 250 W                   |           |
| Blower power at 60 Hz       | 300 W                   |           |
| Airflow (20 °C) at 50 Hz    | 955 l/min               | 33.72 cfm |
| Airflow (20 °C) at 60 Hz    | 1140 l/min              | 40.25 cfm |
| Static pressure at 50 Hz    | 7000 Pa                 | 1.01 psi  |
| Static pressure at 60 Hz    | 9300 Pa                 | 1.34 psi  |
| Max. air inlet temperature  | 60 °C                   | 140 °F    |
| Max. ambient temperature    | 60 °C                   | 140 °F    |
| Noise emission level        | 62 dB (A)               |           |
| Air inlet (outer diameter)  | 38 mm                   | 1.49 in   |
| Air outlet (outer diameter) | 38 mm                   | 1.49 in   |
| Length                      | 257 mm                  | 10.11 in  |
| Width                       | 227 mm                  | 8.93 in   |
| Height                      | 221 mm                  | 8.7 in    |
| Weight                      | 8 kg                    | 17.63 lb  |
| Power cable length          | 0-3 m                   | 0-9.84 ft |



# ROBUST

## Technical data

|                              |                                |
|------------------------------|--------------------------------|
| Plug                         | EU, 3 poles, 16A; without plug |
| Approvals                    | CE                             |
| Protection class (IEC 60529) | IP54                           |
| Protection class             | I                              |

## Product items

|         |                                              |
|---------|----------------------------------------------|
| 103.429 | ROBUST, 3 x 230/400V 50Hz, 3 x 265/460V 60Hz |
| 103.432 | ROBUST, 1 x 230V/250W, EU plug               |
| 103.434 | ROBUST, 1 x 110V/250W, 50Hz                  |