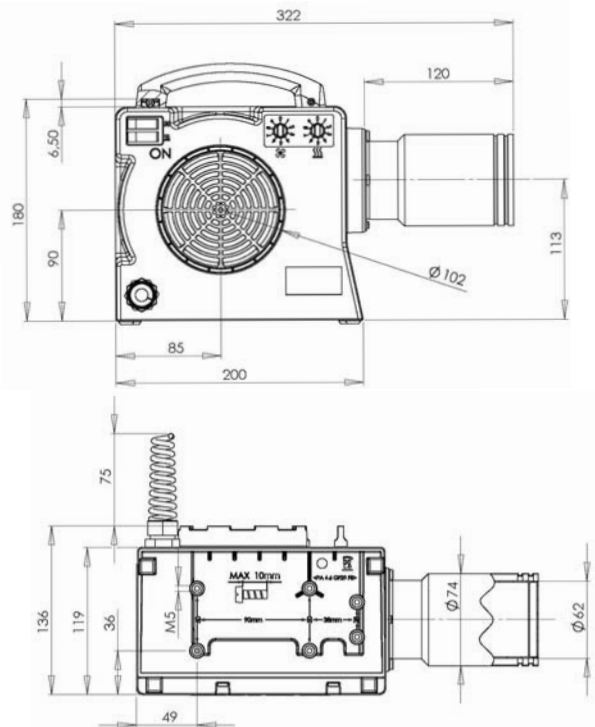


Type Compact

from 2300 Watt to 6100 Watt



Unsurpassed in air quantity and air pressure at extremely small dimensions!

Infinitely variable temperature settings and an electronic heating element and device protection is standard on this device, as well as the infinitely variable speed control for variable air quantities. Temperature and rotational speed are set via the potentiometer. Optionally, both values can also be selected via an external control (e.g. PLC).

Rotational speed can also be requested for process safety visualization or monitoring.

A comprehensive scope of accessories enables the device to be used for many applications. Due to its small dimensions of maximum 360x138x180, Compact offers a space-saving and versatile range of installations. The six cast metal threads on the bottom enable a trouble-free assembly in all operating positions as well as easy exchange.

| TECHNICAL DATA | Type Compact | C-2300 | C-3100 | C-3700 | C-4700 | C-6100 |
|-----------------------------------------|--------------------------|------------------------|-----------------|-----------------|-----------------|---------|
| Item number | | 5102586 | 5102602 | 5102581 | 5102605 | 5102599 |
| Voltage | VAC | 230 | | 400 (2Ph + N) | | |
| Frequency | Hz | 50 / 60 | | | | |
| Power | kW | 2,3 | 3,1 | 3,7 | 4,7 | 6,1 |
| Current | A | 10 | 13,5 | 16 | 11,8 | 15,3 |
| Max. temperature | °C | 650 | 800 | 650 | | |
| Min. air quantity | l/min | 400 | 350 | 400 | | 550 |
| Max. air quantity at 20°C | l/min | 940 | 800 | 930 | 960 | 950 |
| Max. temperature with full air quantity | °C | 260 | 520 | 440 | 480 | 630 |
| Static pressure | Pa | 450 | | | | |
| Sound pressure level (LpA) | db | 73 (at distance of 1m) | | | | |
| Intake opening Ø | mm | 102,5 | | | | |
| Heating element tube Ø | mm | 62/74 | | | | |
| Dimensions (L x W x H) | mm | 322 x 138 x 180 | 360 x 138 x 180 | 322 x 138 x 180 | 360 x 138 x 180 | |
| Weight incl. cable | kg | 2,8 | 3,1 | 2,8 | 3,1 | |
| Conformity mark | | | | | | |
| Protection class II | <input type="checkbox"/> | | | | | |