



## Technical Features



Maximum range

**M : 3,5 m**  
**G : 4 m    ECG : 4,2 m**



Airflow / Length

**1860 - 7200 m³/h**  
**1 m to 3 m**



Fans

**Centrifugal**  
**5-speed**



Heating types

**E : electrical 3 stages**  
**P : water**  
**A : unheated**  
**DX : heat pump [\*]**



Heating capacity

**E : 3 - 30 kW**  
**P : 9,2 - 40,3 kW**



Control

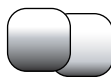
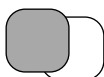
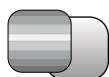
**Plug&Play Advanced PRO**  
**+ IR remote control**  
**(Optional Clever Control)**

Faceted  
/ Smooth

Standard RAL  
9006 / 9016

SS Brushed  
/ Polished

Other colors  
and materials  
on request



Casing [\*\*]

**Galvanised Steel**  
**(Faceted or Smooth)**



Grille type

**Circular perforated**



Outlet lamellas

**Aluminium, airfoil type**  
**Adjustable 0-15° each side**

[\*] Consult separate DX catalogs

[\*\*] Customizable dimensions on request

RUND is a cylindrical, elegant and exclusive decorative air curtain. Vertically installed on one or both sides of the door; horizontally above the entrance or encompassing large distances, RUND air curtains integrate seamlessly with the surrounding environment as an architectural column element. Wide range of accessories and configurations available to suit any need that requires the installation. Multiple finishes that make it the decorative solution suitable for any interior design project. Available in two different casing finishes (faceted or completely smooth).

This air curtain model works with double-inlet centrifugal fans driven by an external rotor motor with low noise level. EC models assembled with very low consumption efficiency fans.

Advanced Plug&Play control. Includes: Advanced PRO control with LCD display and integrated thermostat, door contact, 7m RJ11 cable and remote control. Optional: intelligent Clever PRO Control (automatic, programmable, modbus for PLC, timer, etc).

### \* UNHEATED

| Model           | Airflow<br>m³/h | Ventilation<br>power<br>230V~50Hz<br>kW | Ventilation<br>current<br>230V~50Hz<br>A | Noise<br>level<br>(5 m)<br>dB (A) | Weight<br>kg |
|-----------------|-----------------|-----------------------------------------|------------------------------------------|-----------------------------------|--------------|
| RUND M 1000 A   | 1980            | 0,318                                   | 1,41                                     | 55                                | 42           |
| RUND M 1500 A   | 2640            | 0,424                                   | 1,88                                     | 56                                | 63           |
| RUND M 2000 A   | 3960            | 0,636                                   | 2,82                                     | 57                                | 79           |
| RUND M 2500 A   | 4620            | 0,742                                   | 3,29                                     | 58                                | 88           |
| RUND M 3000 A   | 5280            | 0,848                                   | 3,76                                     | 59                                | 99           |
| RUND G 1000 A   | 2400            | 0,642                                   | 2,85                                     | 57                                | 46           |
| RUND G 1500 A   | 3200            | 0,856                                   | 3,80                                     | 58                                | 68           |
| RUND G 2000 A   | 4800            | 1,284                                   | 5,70                                     | 59                                | 89           |
| RUND G 2500 A   | 5600            | 1,498                                   | 6,65                                     | 60                                | 98           |
| RUND G 3000 A   | 6400            | 1,712                                   | 7,60                                     | 61                                | 108          |
| RUND ECG 1000 A | 2700            | 0,213                                   | 1,86                                     | 61                                | 46           |
| RUND ECG 1500 A | 3600            | 0,284                                   | 2,48                                     | 62                                | 68           |
| RUND ECG 2000 A | 5400            | 0,426                                   | 3,72                                     | 63                                | 89           |
| RUND ECG 2500 A | 6300            | 0,497                                   | 4,34                                     | 64                                | 98           |
| RUND ECG 3000 A | 7200            | 0,568                                   | 4,96                                     | 65                                | 108          |



## ELECTRICAL HEATED

| Model           | Airflow<br>m³/h | Electrical heating capacity<br>400Vx3~50Hz (*)<br>kW | Ventilation power<br>230V~50Hz<br>kW | Ventilation current<br>230V~50Hz<br>A | Noise level<br>(5 m)<br>dB(A) | Weight<br>kg |
|-----------------|-----------------|------------------------------------------------------|--------------------------------------|---------------------------------------|-------------------------------|--------------|
| RUND M 1000 E   | 1980            | 3/6/9                                                | 0,318                                | 1,41                                  | 55                            | 49           |
| RUND M 1500 E   | 2640            | 4/8/12                                               | 0,424                                | 1,88                                  | 56                            | 75           |
| RUND M 2000 E   | 3960            | 6/12/18                                              | 0,636                                | 2,82                                  | 57                            | 97           |
| RUND M 2500 E   | 4620            | 6/12/18                                              | 0,742                                | 3,29                                  | 58                            | 108          |
| RUND M 3000 E   | 5280            | 8/16/24                                              | 0,848                                | 3,76                                  | 59                            | 119          |
| RUND G 1000 E   | 2400            | 5/10/15                                              | 0,642                                | 2,85                                  | 57                            | 54           |
| RUND G 1500 E   | 3200            | 7,5/15/22,5                                          | 0,856                                | 3,80                                  | 58                            | 81           |
| RUND G 2000 E   | 4800            | 10/20/30                                             | 1,284                                | 5,70                                  | 59                            | 107          |
| RUND G 2500 E   | 5600            | 10/20/30                                             | 1,498                                | 6,65                                  | 60                            | 118          |
| RUND G 3000 E   | 6400            | 10/20/30                                             | 1,712                                | 7,60                                  | 61                            | 128          |
| RUND ECG 1000 E | 2700            | 5/10/15                                              | 0,213                                | 1,86                                  | 61                            | 54           |
| RUND ECG 1500 E | 3600            | 7,5/15/22,5                                          | 0,284                                | 2,48                                  | 62                            | 81           |
| RUND ECG 2000 E | 5400            | 10/20/30                                             | 0,426                                | 3,72                                  | 63                            | 107          |
| RUND ECG 2500 E | 6300            | 10/20/30                                             | 0,497                                | 4,34                                  | 64                            | 118          |
| RUND ECG 3000 E | 7200            | 10/20/30                                             | 0,568                                | 4,96                                  | 65                            | 128          |

(\*) Under request other electrical heating power can be limited.

## WATER HEATED

| Model           | Airflow<br>m³/h | P86 (80/60°C)                |                           | P64 (60/40°C)                |                           | P54 (50/40°C)                |                           | Ventilation power<br>230V~50Hz<br>kW | Ventilation current<br>230V~50Hz<br>A | Noise level<br>(5 m)<br>dB(A) | Weight<br>kg |
|-----------------|-----------------|------------------------------|---------------------------|------------------------------|---------------------------|------------------------------|---------------------------|--------------------------------------|---------------------------------------|-------------------------------|--------------|
|                 |                 | Water heating capacity<br>kW | Water pressure drop<br>Pa | Water heating capacity<br>kW | Water pressure drop<br>Pa | Water heating capacity<br>kW | Water pressure drop<br>Pa |                                      |                                       |                               |              |
| RUND M 1000 P   | 1860            | 9,84                         | 1000                      | 9,22                         | 4990                      | -                            | -                         | 0,318                                | 1,41                                  | 55                            | 47           |
| RUND M 1500 P   | 2480            | 14,23                        | 760                       | 13,65                        | 6430                      | -                            | -                         | 0,424                                | 1,88                                  | 56                            | 71           |
| RUND M 2000 P   | 3720            | 22,17                        | 2190                      | 19,70                        | 5470                      | -                            | -                         | 0,636                                | 2,82                                  | 57                            | 90           |
| RUND M 2500 P   | 4340            | 27,69                        | 4000                      | 23,48                        | 4060                      | -                            | -                         | 0,742                                | 3,29                                  | 58                            | 101          |
| RUND M 3000 P   | 4960            | 33,15                        | 6560                      | 28,29                        | 6730                      | -                            | -                         | 0,848                                | 3,76                                  | 59                            | 112          |
| RUND G 1000 P   | 2250            | 11,04                        | 1230                      | 10,42                        | 6190                      | 10,56                        | 1790                      | 0,642                                | 2,85                                  | 57                            | 52           |
| RUND G 1500 P   | 3000            | 16,02                        | 940                       | 15,47                        | 8020                      | 16,37                        | 5670                      | 0,856                                | 3,80                                  | 58                            | 77           |
| RUND G 2000 P   | 4500            | 24,92                        | 2700                      | 22,29                        | 6810                      | 23,15                        | 3030                      | 1,284                                | 5,70                                  | 59                            | 100          |
| RUND G 2500 P   | 5250            | 31,16                        | 4930                      | 26,61                        | 5060                      | 28,76                        | 5450                      | 1,498                                | 6,65                                  | 60                            | 109          |
| RUND G 3000 P   | 6000            | 37,35                        | 8110                      | 32,10                        | 8410                      | 34,03                        | 5450                      | 1,712                                | 7,60                                  | 61                            | 119          |
| RUND ECG 1000 P | 2550            | 11,89                        | 1400                      | 11,27                        | 7110                      | 11,50                        | 2090                      | 0,213                                | 1,86                                  | 61                            | 52           |
| RUND ECG 1500 P | 3400            | 17,29                        | 1070                      | 16,77                        | 9240                      | 17,86                        | 6620                      | 0,284                                | 2,48                                  | 62                            | 77           |
| RUND ECG 2000 P | 5100            | 26,86                        | 3080                      | 24,14                        | 7850                      | 25,24                        | 3530                      | 0,426                                | 3,72                                  | 63                            | 100          |
| RUND ECG 2500 P | 5950            | 33,63                        | 5650                      | 28,84                        | 5840                      | 31,38                        | 6360                      | 0,497                                | 4,34                                  | 64                            | 109          |
| RUND ECG 3000 P | 6800            | 40,34                        | 9290                      | 34,81                        | 9710                      | 37,16                        | 8400                      | 0,568                                | 4,96                                  | 65                            | 119          |

Water heated: connection pipes P86 and P64 are 2x3/4" female (male if lateral pipes), P54 2x1" male.  
P86 2 rows coil, P64 3 rows coil, P54 4 rows coil.

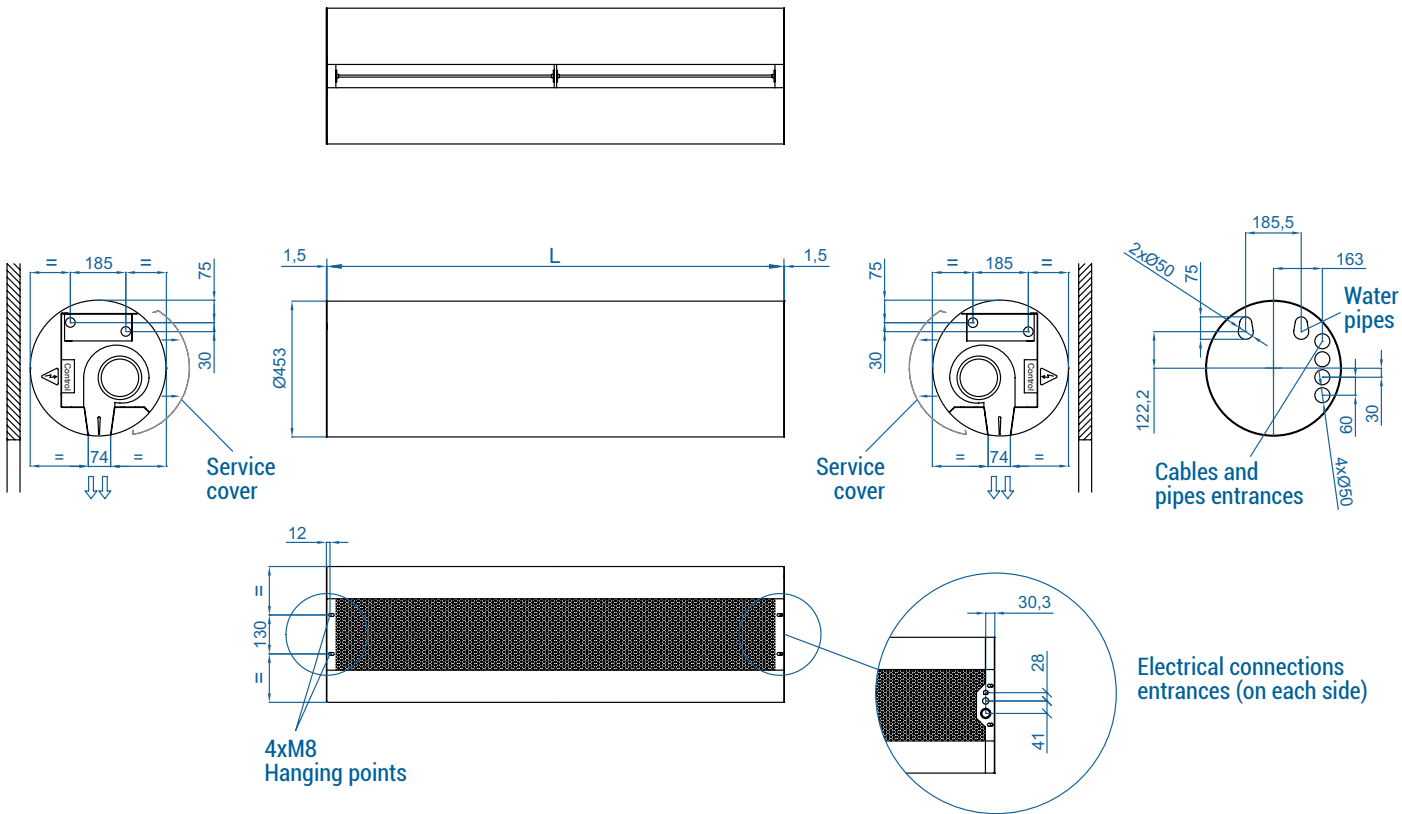


Selection program

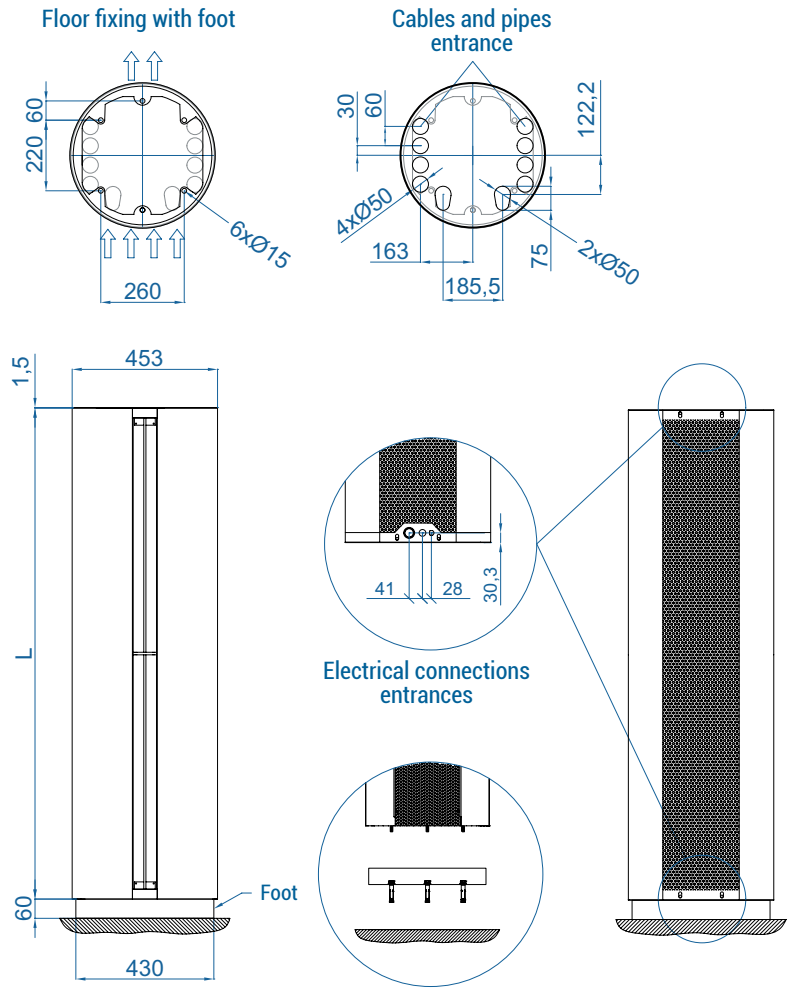


Dimensions

Horizontal installation



Vertical installation



|           | L    |
|-----------|------|
| RUND 1000 | 1025 |
| RUND 1500 | 1525 |
| RUND 2000 | 2030 |
| RUND 2500 | 2530 |
| RUND 3000 | 2980 |

Customizable dimensions on request.

CAD drawings, BIM files, installation manuals and other documentation



## Installation configurations and finishes



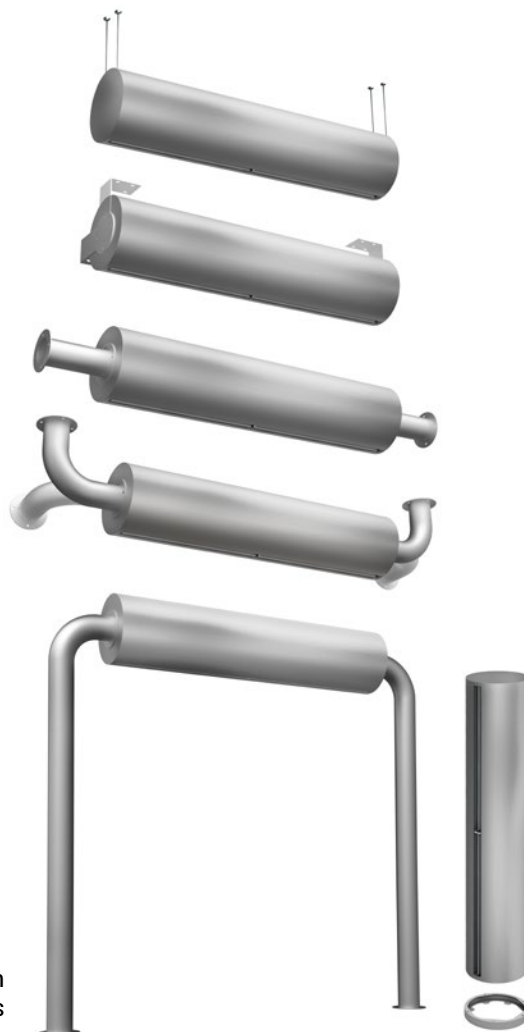
SEE FINISHES  
CATALOGUE



WATCH VIDEO

Wide variety of  
finishes available

Multiple installation  
configurations and brackets



## Optional accessories

### Supports and installation



Wall rail supports  
SPWR



Silentblock supports  
SPANG-SIL / SLB



Suspension cables  
SPCT



180° straight arm  
Rund



Round arm  
Rund



Kit junction Rund  
ceiling / wall



Side bracket Rund  
ceiling / wall



Foot support  
SPF-Rund  
(Galv. / SS)

### Control



ADVANCED PRO  
✓ Included



IR Control  
✓ Included



RJ11 Cable  
✓ Included



CLEVER PRO

### Filters



Removable  
prefilter G2

### Sensors and valves



Magnetic door contact  
MAG-DC  
✓ Included



Mechanical door contact  
MEG-DC



External Temperature  
Sensor



Solenoid valve  
V-S



Valve 3 ways  
V-T



Proportional valve  
V-ACT