



Technical Features



HEAT PUMP



Range
Up to 4,2 m



Heating types
Heat pump
Gas R32



Casing
Galvanised Steel
Self-Supporting



Airflow / Length
2190 - 5840 m³/h
1m to 3m



Heating capacity
9,7 - 28 kW



Grille type
Micro-perforated with
pre-filter included



Fans
EC Double Inlet
Centrifugal



Control
Plug&Play Advanced PRO
Interface Slave



Outlet vanes
Airfoil type
Adjustable 0-15° each side

RAL 9016
standard



Stainless
steel



Other colors
on request



RUND is a cylindrical, elegant and exclusive air curtain that can be installed in horizontal or vertical position. The RUND air curtain has multiple finishes and configurations that make it the decorative solution suitable for any interior design project. Its energy saving heat pump compatible version achieves a reduction of up to 70% in consumption and CO₂ emissions (in heating mode).

Interface Slave communication.

Prepared for connection to a TOSHIBA Inverter heat pump (R32) with direct expansion valve, not included.

Air curtain specifications

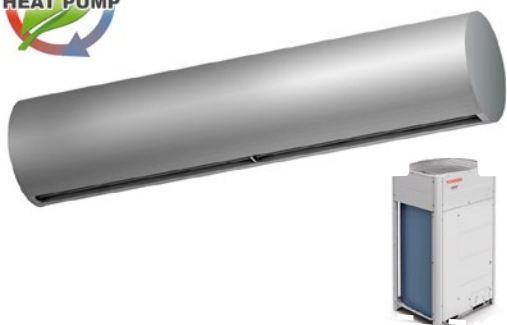
Model	Airflow m ³ /h	Fans Power 230V-50/60Hz kW	Fans Current 230V-50/60Hz A	Outdoor unit		Gas-Liquid pipe connections inch	Noise Level (5 m) dB(A)	Weight kg
				230Vx1	400Vx3			
RUND ECG 1000 DX10-TO	2190	0,213	1,86	RAV-GM1103ATP-E	RAV-GM1103AT8P-E	5/8" - 3/8"	61	52
RUND ECG 1500 DX13-TO	2920	0,284	2,48	RAV-GM1403ATP-E	RAV-GM1404AT8P-E	5/8" - 3/8"	62	77
RUND ECG 1500 DX15-TO	2920	0,284	2,48	RAV-GM1603ATP-E	RAV-GM1603AT8P-E	5/8" - 3/8"	62	77
RUND ECG 2000 DX24-TO	4380	0,426	3,72	-	RAV-GM2203ATP8-E	1" 1/8 - 1/2"	63	100
RUND ECG 2500 DX25-TO	5110	0,497	4,34	-	RAV-GM2203ATP8-E	1" 1/8 - 1/2"	64	109
RUND ECG 2500 DX28-TO	5110	0,497	4,34	-	RAV-GM2803AT8P-E	1" 1/8 - 1/2"	64	109
RUND ECG 3000 DX28-TO	5840	0,568	4,96	-	RAV-GM2803AT8P-E	1" 1/8 - 1/2"	65	119

Outdoor unit specifications

Outdoor unit model	Heating capacity kW	COP or SCOP	Cooling capacity kW	EER or SEER	Voltage	Gas-liquid pipes inch	Minimum pipe length m	Maximum pipe length m	Maximum pipe height m
RAV-GM1103ATP-E	11,6	4,2	9,5	5,3	230Vx1	5/8" - 3/8"	5	50	30
RAV-GM1103AT8P-E	11,6	4,2	9,5	5,3	400Vx3	5/8" - 3/8"	5	50	30
RAV-GM1403ATP-E	13	4,2	12,1	5,4	230Vx1	5/8" - 3/8"	5	50	30
RAV-GM1404AT8P-E	13	4,2	12,1	5,4	400Vx3	5/8" - 3/8"	5	50	30
RAV-GM1603ATP-E	16	3,9	14	5,3	230Vx1	5/8" - 3/8"	5	50	30
RAV-GM1603AT8P-E	16	3,9	14	5,3	400Vx3	5/8" - 3/8"	5	50	30
RAV-GM2203ATP8-E	22,4	3,9	19	3,2	400Vx3	1" 1/8 - 1/2"	5	100	30
RAV-GM2803AT8P-E	27	3,6	22,5	2,8	400Vx3	1" 1/8 - 1/2"	5	100	30

Also compatible with the Super Digital Inverter range, up to 100m pipe length.

Technical Features



Range
Up to 4,2 m



Heating types
Heat pump
Gas R410a



Casing
Galvanised Steel
Self-Supporting



Airflow / Length
2190 - 5840 m³/h
1m to 3m



Heating capacity
9,7 - 29 kW



Grille type
Micro-perforated with
pre-filter included



Fans
EC Double Inlet
Centrifugal



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



Outlet vanes
Airfoil type
Adjustable 0-15° each side

RAL 9016
standard



Stainless
steel



Other colors
on request



RUND is a cylindrical, elegant and exclusive air curtain that can be installed in horizontal or vertical position. The RUND air curtain has multiple finishes and configurations that make it the decorative solution suitable for any interior design project. Its energy saving heat pump compatible version achieves a reduction of up to 70% in consumption and CO2 emissions (in heating mode).

Prepared for connection to TOSHIBA VRF heat pump (R410A) not included.

Air curtain specifications

Model	Airflow m³/h	Fans power 230V-50/60Hz kW	Fans current 230V-50/60Hz A	Expansion valve	Gas-Liquid pipe connections inch	Noise level (5 m) dB(A)	Weight kg
RUND ECG 1000 VRF10-TO	2190	0,213	1,86	MM-DXV140	5/8" - 3/8"	61	52
RUND ECG 1500 VRF13-TO	2920	0,284	2,48	MM-DXV140	5/8" - 3/8"	62	77
RUND ECG 2000 VRF24-TO	4380	0,426	3,72	RBM-A101UPVA-E	1" 1/8 - 1/2"	63	100
RUND ECG 2500 VRF25-TO	5110	0,497	4,34	RBM-A101UPVA-E	1" 1/8 - 1/2"	64	109
RUND ECG 3000 VRF29-TO	5840	0,568	4,96	RBM-A101UPVA-E	1" 1/8 - 1/2"	65	119

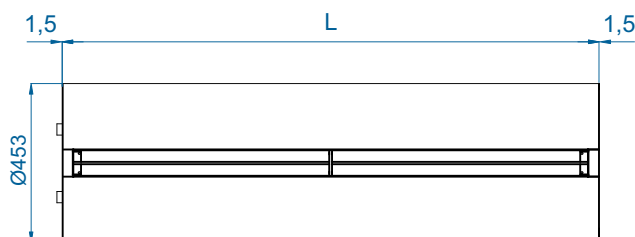
VRF compatible models are as follows:

- SMMS-e Low Refrigerant Charge SMMS-e & MiNi SMMS-e
- SMMS-e
- SMMSu
- SHRM-e

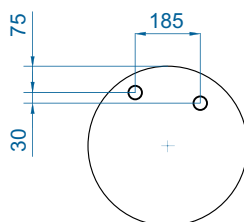
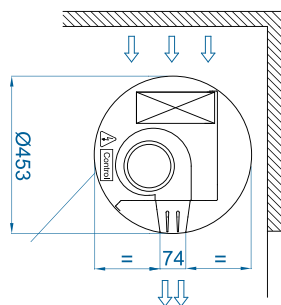


Selection program

Dimensions



Model	L
1000	1025
1500	1525
2000	2030
2500	2530
3000	2980



CAD drawings, BIM files, installation manuals and other documentation



Configurations and supports



Ceiling fixation through threaded rods



Wall/ceiling fixation through arms



Wall/ceiling fixation through angle supports



Wall fixation through lateral arms



Floor fixation (goalpost)



Accessories

Supports



Wall rail support
SPWR



Silentblock supports
SPANG-SIL / SLB



Gripple hanger
SPCT

Control



ADVANCED PRO
✓ Included



IR Control
✓ Included



RJ11 Cable
✓ Included



CLEVER PRO

Sensors



Magnetic door contact
DC
✓ Included



Mechanical door contact
DC