



Vertical DX Floor Standing Unit



4 Plug & Play configurations
designed for VRV and ERA

Airflow
4.000 m³/h with EC fan

Flexibility & Efficiency
Adjustable Grilles
or Ductable Discharge

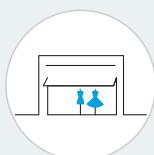
Installation flexibility designed to fit every
renovation project perfectly



Industrial



Warehouses



Showroom



Commercial

Design Features

- External panel in pre-painted steel (corrosion resistance class RC5)
- Internal panel in Magnelis (corrosion resistance class RC5)
- Polyurethane insulation (density 45 kg/m³)
- 42 mm thick insulated panel
- Anodized profile
- Designed for indoor installation

Key Benefits

- High-efficiency air conditioning thanks to the VRT technology
- Wide operating range, with winter room temperature down to 10 °C
- Ideal for quick upgrades of existing systems
- Easy removal and relocation
- Certified regenerated refrigerant with low environmental impact (Daikin circular economy LOOP BY DAIKIN) in case of R410A systems
- Plug & Play solution with return air temperature control (Z control) for simplified installation & commissioning
- Exclusive Daikin solution paired with VRV 5 and ERA (high-efficiency units with VRT function)
- Available with right- or left-side connections



Installation flexibility

In the standard configuration, the unit has a front supply grille.

The front and top panels are the same size, so they can be swapped on site to position the supply grille on top. Alternatively, the top panel can be placed at the front, allowing for upward ducting.

Available in three configurations



Standard front grille



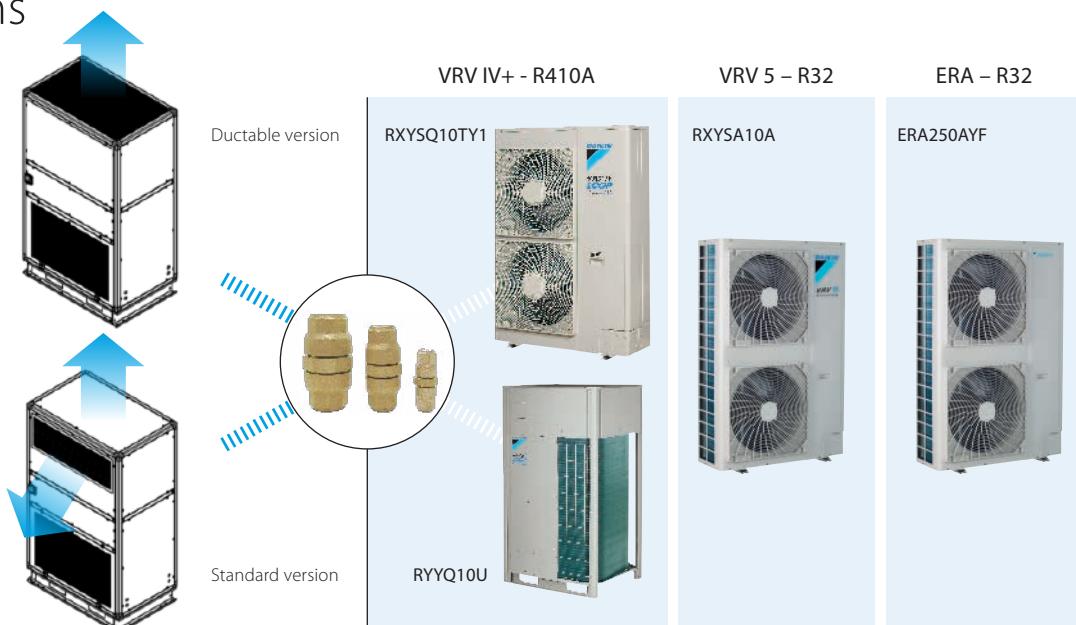
Standard top grille



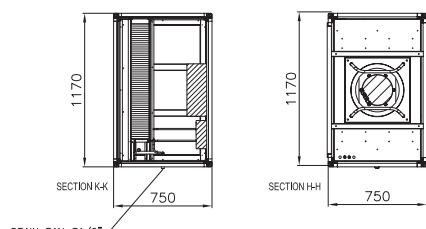
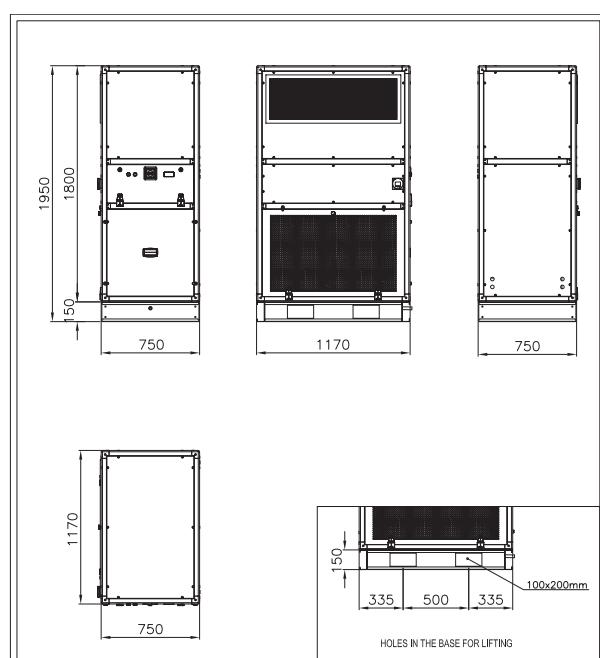
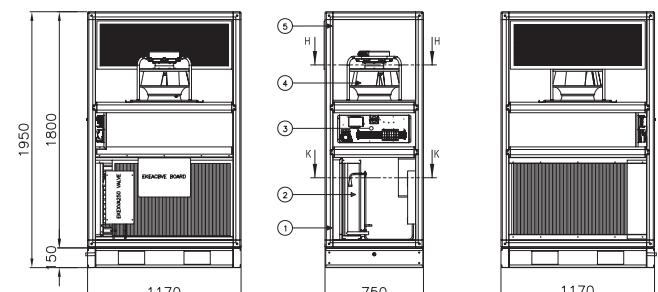
Ductable

Configurations

All three configurations can be connected to VRV or ERA heat pump. The refrigerant connection can also be made using Tightfit joints



Dimensional drawings*



*applicable to units with right-side connections

Technical specifications

Outdoor unit

Model	RYYQ10U	RXYSQ10TY1	RXYSA10A	ERA250AYF
Unit layout				
Capacity HP	10	10	10	10
Cooling Capacity kW	27.5	27.5	27.5	27.5
Heating Capacity kW	31.5	31.5	31.5	31.5
SEER	6.8	6.3	6.93	7.30
SCOP	4.3	4.1	4.42	4.50
Sound power level dB(A)	79	76	74	74
No. of fans	1	2	1	1
Refrigerant	R410A	R410A	R32	R32
Height mm	1,685	1,615	1,615	1,615
Length mm	930	940	940	940
Depth mm	765	460	460	460
Weight kg	252	180	180	163

Vertical indoor unit

Model	Right-side connections	Left-side connections
Unit layout		
Fan type		EC
Nominal airflow m³/h		4,000
Nominal ESP Pa		100
Maximum ESP Pa		500
Weight kg		330
Power supply Hz/V		3ph+N+PE/50/380
Air filter		ePM10 55% (M5)
Height mm		1,950
Length mm		1,170
Depth mm		750
Control		BRC1H52W/S/K*
Indoor temperature operating range Heating	°C BS	10 - 27
operating range Cooling	°C BS	20 - 35
Connections	Right side	Left side

* Controller to be ordered separately

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