



MODEL	CODE
RNW 200 S	70RNWS0200
RNW 200 SI	70RNWSI200

An isothermal dehumidifier designed and dimensioned for the control of room relative humidity in radiant floor/ceiling/wall cooling systems. It consists of a complete refrigeration unit with pre-treatment coils fed with the chilled water used in the radiant system. Designed for horizontal ceiling installation. Siphon on condensate drain mandatory (SF-P).

In the RNW 200 SI version, the unit can optionally provide additional sensible cooling summer capacity.

FEATURES

- Metal frame and EPP casing
- Condensate collection tray
- Finned heat exchangers with hydrophilic treatment
- Dehumidification capacity: 33 l/g
- Removable electrical box

TECHNICAL DATA

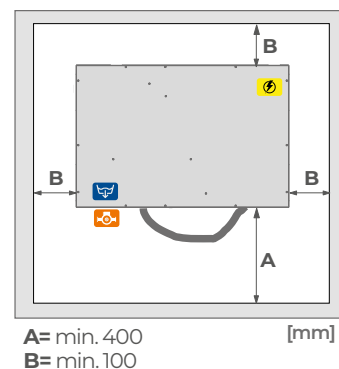
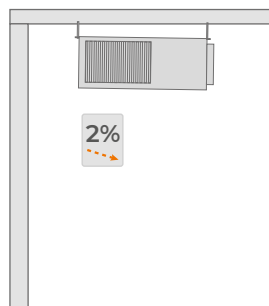
- Max. electrical power: 520 W
- Elect. power supply 230 Vac - 50/60 Hz
- SUP aeraulic connection: 3 x DN 100 or 505x175
- Water flow rate at 15 °C: 240 l/h
- Nominal Air flow rate: 200 m³/h
- Refrigerant: R290 (110 g)

INSTALLATION

- Horizontal ceiling mounted
- Slope 2%



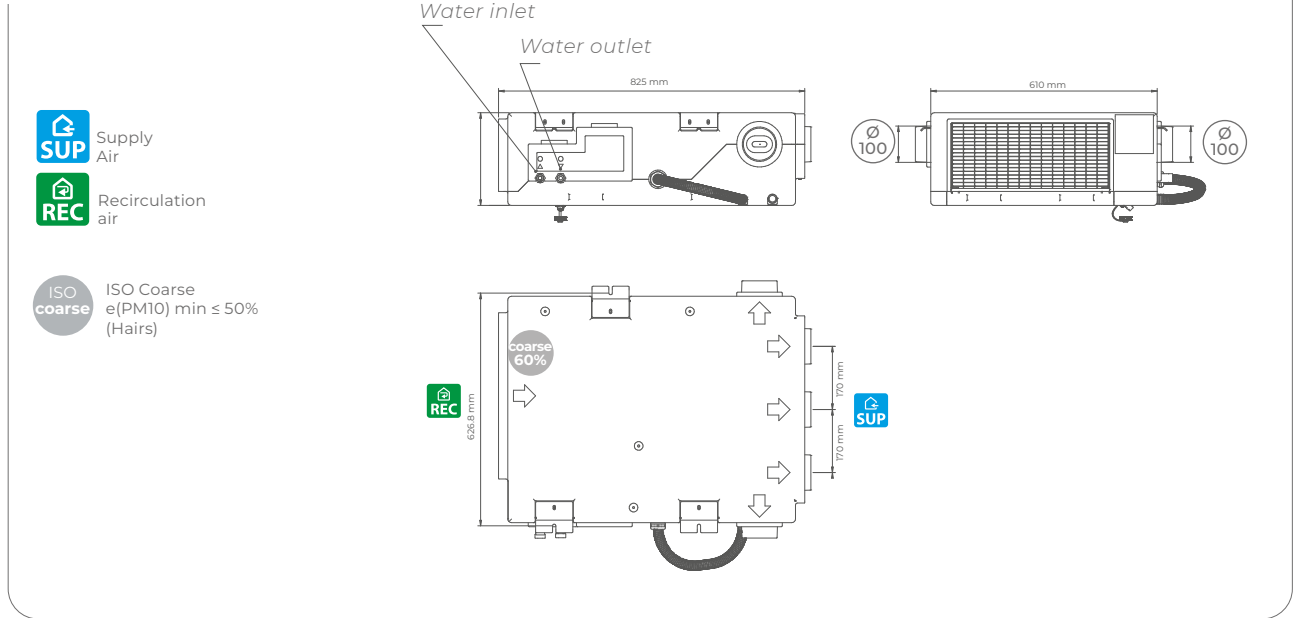
Unit weight








CONNECTIONS AND FILTERS

- Hydraulic connections: 1/2" F
- Condensate drain Ø 14 mm



COMPLEMENTS

	Accessories		Siphon
			
Name	MP 2-8 Flow meter	200 S Filter ISO Coarse e(PM10)	SF-P N Sifowall