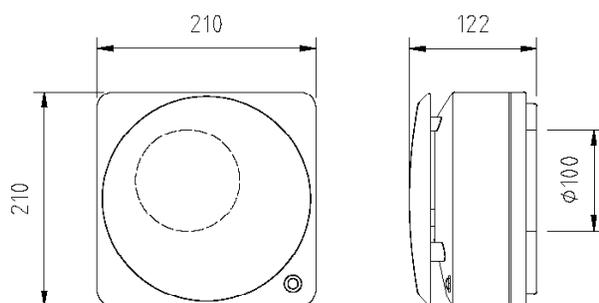


ClimaRad Fan

The ClimaRad Fan is an addition to the ClimaRad (WTW) ventilation unit and provides extraction for so-called 'wet rooms'. The ClimaRad Fan is available in three different versions: the B-Fan, K-Fan and T-Fan. These are suitable for the bathroom, kitchen and toilet, respectively. The Fan measures the humidity and is equipped with a timed control in combination with the ClimaRad 2.0/Sensa. With the radio frequency (RF) communication between the fan and the ClimaRad ventilation unit, not only the living room but also the 'wet rooms' are given a 100% perfect indoor climate in the most simple way.



	Bathroom Fan	Kitchen Fan	Toilet Fan
<i>RH-sensor</i>	✓	✓	-
<i>PIR-sensor</i>	✓	-	✓
<i>Communication via RF</i>	✓	✓	✓
<i>Check valve</i>	✓	✓	✓
<i>Time control + CO₂ control through ClimaRad 2.0/Sensa</i>	✓	✓	✓
<i>CO₂-sensor (RF)</i>	option	option	option
<i>4-position switch</i>	option	✓	option



ClimaRad Fan

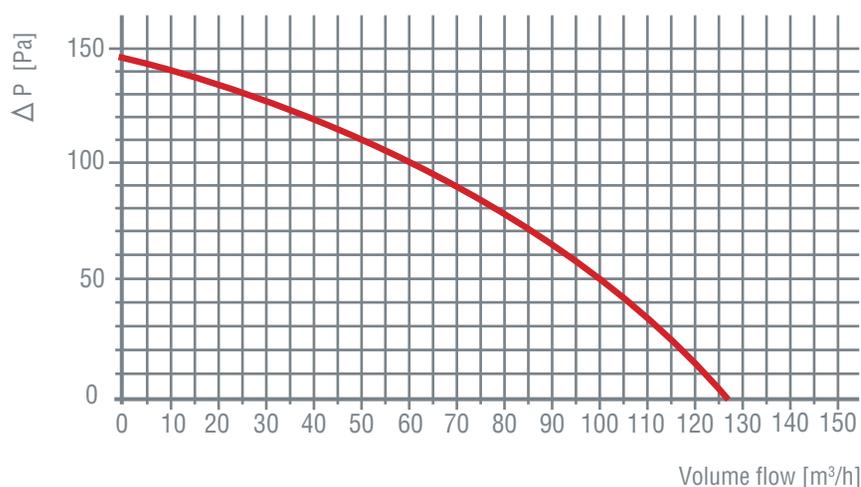
Dimensions:	210x210x122 mm (wxhxd)
Connection:	1 x Ø 100 mm
Air flow (max. at 50 Pa):	100 m ³ /h
Sensors:	RH, PIR, RF (demand-controlled)
Connected power:	15 W (230 VAC/50Hz)
Electrical protection class:	Class I
Specific power input (SPI):	0,07 W/(m ³ /h)
Standby consumption:	1 W
IP class B-Fan:	44
Accessories (optional):	4-position switch, external CO ₂ sensor (RF)
Energy label:	C
Weight:	1,9 kg

Sound data

Capacity	Sound level
[m ³ /h]	[dB(A)]
30	21
50	32
75	44
125	55

* L_{pA} (1 meter)

Pressure/flow diagram (maximum)



Accessories (optional)



ClimaRad external CO₂-sensor (RF)

The external CO₂ sensor is an option which can be used in combination with the ClimaRad Fan, MiniBox or MaxiBox. By linking an external CO₂ sensor to the ClimaRad ventilation solution, the ventilation will be demand-driven, based on the measured CO₂ level.



ClimaRad 4-position switch (RF)

By way of the wireless 4-position switch the ClimaRad Fan can be manually operated:

- 1: Low
- 2: Medium
- 3: High
- Auto: Automatic

ClimaRad®

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View the [ClimaRad Solutions](#) for the residential, commercial and healthcare markets.