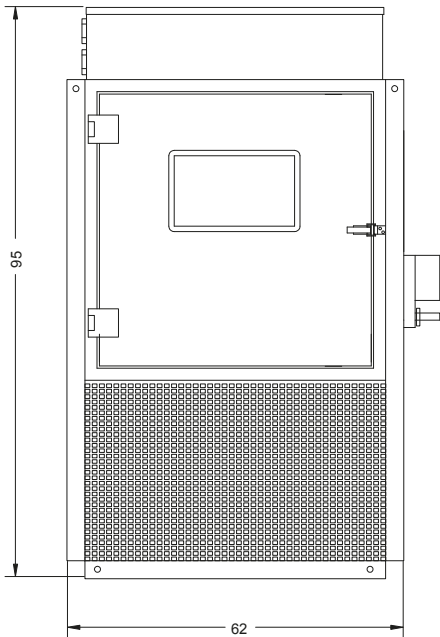
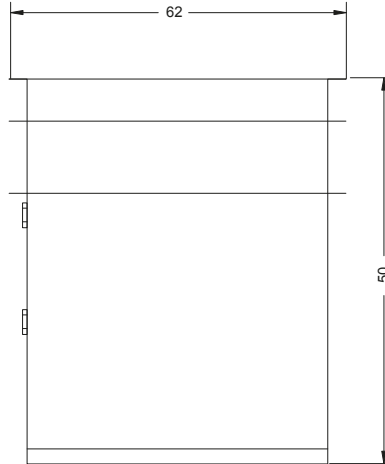


<b>Model</b>	RADI 200/2AC	<b>Voltage</b>	220-240 Volt 50 Hz	<b>Weight</b>	66 kg
<b>Series</b>	BLDC EC FAN	<b>Power</b>	350 W	<b>Sound pressure level</b>	52 Db
<b>IP Code</b>	43 BH	<b>Maximum flow rate</b>	2.600 m3/h	<b>Total dimensions</b>	62x95x50 cm
		<b>Head</b>	100 Pa	<b>Suction size</b>	50x80 cm

FRONT



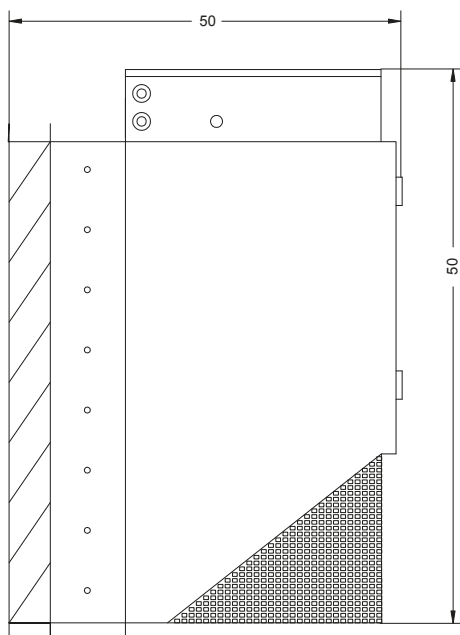
PLANT



SMART+ MODEL



SIDE



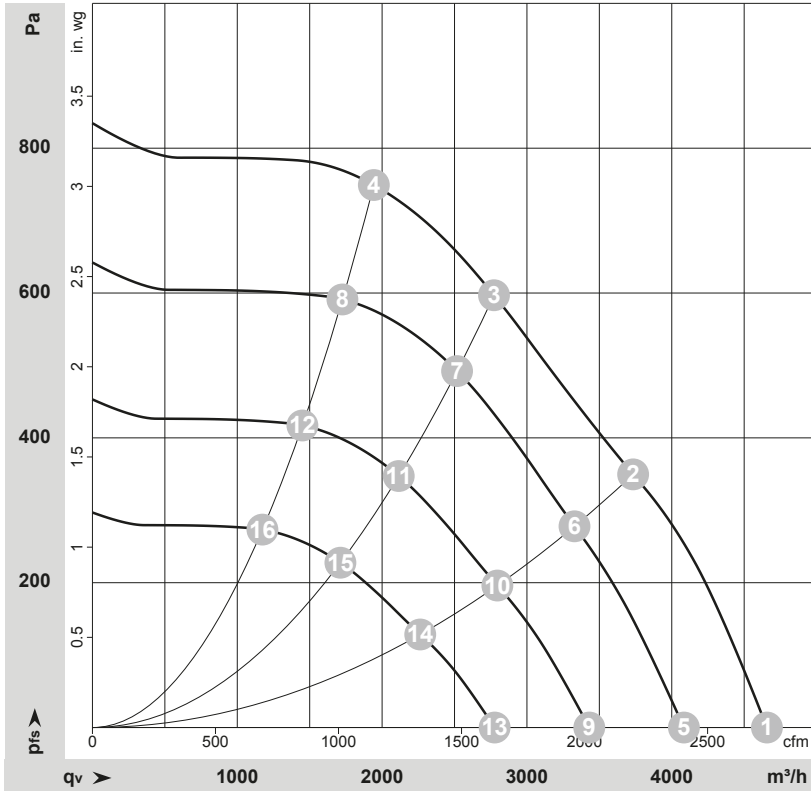
REAR VIEW



SLAVE MODEL



**Curves: Airperformance**



**Product information**

Power supply:	220-240 V/1F/50Hz
Maximum power consumption:	350 W
Maximum current consumption:	1,4 A
Air flow range:	900 - 2600 m³/h
Nominal head:	100 Pa
Maximum noise level:	52 Db 5 metres
Air flow rate modulation:	No
Electric fan motor:	Brushless
Number of fans:	1
Fan control:	0 - 10 Vdc analogue
Fan type:	Radial
Number of filters:	1
Filter size:	400x495x48
Air filter type:	G4
Inlet air damper:	ON/OFF
Rain screen with anti-mouse mesh:	No
Servo motor damper:	Integrated
External intake temperature probe:	Integrated
Indoor environment probes:	2 (standard); 5 (optional on request)
External air humidity probe:	Integrated
Operating temperature:	5 - 55 °C
Installation:	Window with wall mount
Control and regulation:	PLC
PLC redundancy:	PLC with dual Keep Alive processors
Digital output alarms:	Yes
Well-being button management:	Yes
Event log memory:	Yes
Stop contact in case of FIRE:	Yes
Stop contact in case of FLOOD:	Yes
Remote ON/OFF:	Yes
ON/OFF of room air conditioners:	Yes
Alarm management of room air conditioners:	Yes
Air conditioners managed with digital I/O:	4
Air conditioners managed with rs485:	6
Manual force command digl.INPUT:	Yes
Operating logic:	Climate Controlled
User interface:	Colour touch screen display with screen saver
Communication:	RS485 / Modbus IP master/slave
Slave system:	Analogue slave
Degree of protection:	IP43 BM*
Machine size:	62x95x50 cm
Weight:	66 kg
Type of switch to be installed:	Earth leakage circuit breaker 0.3 type B

**Measured values**

	Wired	U	f	n	P <sub>ed</sub>	I	LpA <sub>in</sub>	LwA <sub>in</sub>	q <sub>v</sub>	P <sub>fs</sub>	Q <sub>v</sub>	P <sub>fs</sub>
		V	Hz	min <sup>-1</sup>	W	A	dB(A)	dB(A)	m <sup>3</sup> /h	Pa	cfm	in. wg
1	1~	230	50	2850	557	2.45	77	84	4655	0	2740	0.00
2	1~	230	50	2805	750	3.30	73	79	3735	350	2195	1.41
3	1~	230	50	2750	750	3.30	68	76	2775	600	1630	2.41
4	1~	230	50	2815	750	3.30	71	78	1945	750	1145	3.01
5	1~	230	50	2500	376	1.65	73	81	4085	0	2405	0.00
6	1~	230	50	2500	530	2.31	70	77	3330	278	1960	1.12
7	1~	230	50	2500	554	2.42	66	74	2520	495	1480	1.99
8	1~	230	50	2500	525	2.29	68	76	1725	593	1015	2.38
9	1~	230	50	2100	223	0.98	69	77	3430	0	2020	0.00
10	1~	230	50	2100	314	1.37	66	72	2795	196	1645	0.79
11	1~	230	50	2100	329	1.44	62	69	2115	349	1245	1.40
12	1~	230	50	2100	311	1.36	63	71	1450	418	855	1.68
13	1~	230	50	1700	118	0.52	64	71	2775	0	1635	0.00
14	1~	230	50	1700	167	0.73	60	67	2265	128	1330	0.51
15	1~	230	50	1700	174	0.76	56	64	1710	229	1010	0.92
16	1~	230	50	1700	165	0.72	58	66	1175	274	690	1.10

Wired = Wiring · U = Voltage · f = Frequency · n = Speed (rpm) · P<sub>ed</sub> = Power consumption · I = Current draw · LpA<sub>in</sub> = Sound pressure level intake side · LwA<sub>in</sub> = Sound power level intake side · q<sub>v</sub> = Air flow · P<sub>fs</sub> = Pressure increase

**Product description**

The SUMMANO LIVELY smart+ AC, is an easy to install and maintain Free Cooling window system with a Brushless radial motor.

The whole range is supplied with motor damper and filter.

The power supply required to operate the system is 220-240 Volt 50Hz.

The system can also be supplied in the Slave version without management PLC and field probes.