

fitt agix cross 300 recovery unit

RECOVERY UNIT VMAG-300S23 HORIZONTAL INSTALLATION ONLY

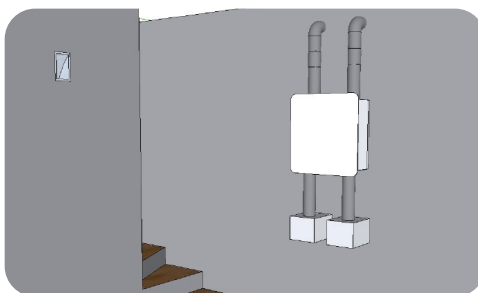
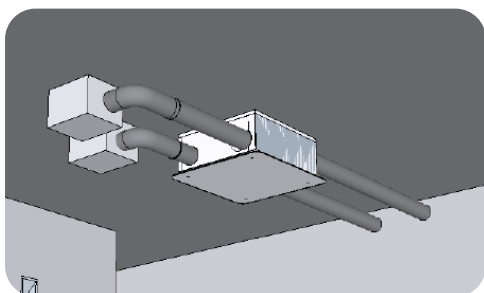


RECOVERY UNIT VMAG-300 VERTICAL INSTALLATION ONLY



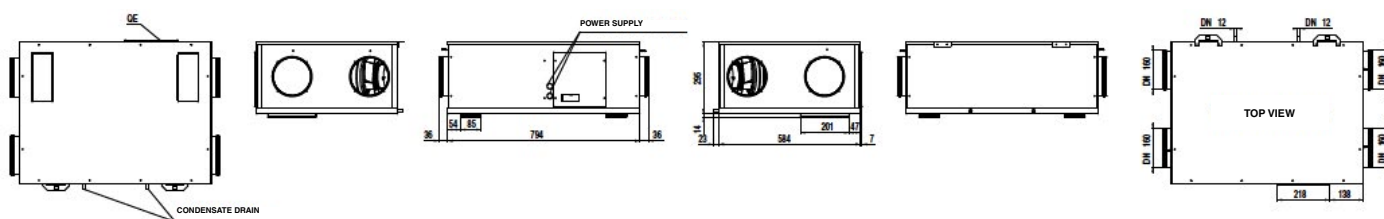
TECHNICAL SPECIFICATIONS

Code		VMAG-300S23	VMAG-300
Model		horizontal	vertical
Fans			
Type of fan	-	Radial with reverse blade - directly coupled electronic brushless motor - 0/10 V signal	
Number of Fans	N.	2	2
Air flow rate	m³/h	306	295
Useful pressure	Pa	100	100
Heat exchanger (UNI EN 13141-7, int. temp. 20°C, int. humidity 28%, ext. temp. 7°C, ext. humidity 72%)			
Type of exchanger	-	counter-current plates - polypropylene material	
Number of exchangers	N.	1	1
Recovery efficiency	%	85	82
Filters			
Type of filter	-	flat filters	flat filters
Filtration class	-	ePM1	ePM1
Acoustic data (UNI EN 3741 and UNI EN 3744)			
Sound pressure at 3 mt	dB(A)	41	41.5
Electrical data			
Supply voltage	V	230 / 1 / 50 Hz.	230 / 1 / 50 Hz.
Current consumption	A	1.6	1.6
Power consumption	W	170	170
Protection degree	IP	44	44



Suitable for both horizontal and vertical installation

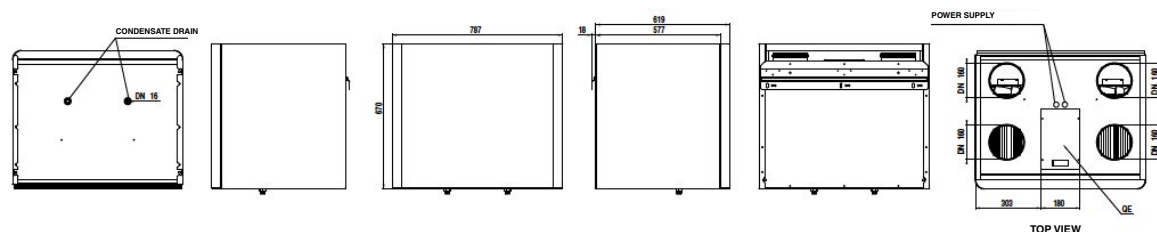
HORIZONTAL CEILING WALL INSTALLATION DIMENSIONS VMAG-300S23



Width A	mm	790
Depth B	mm	590
Height C	mm	300
Air diameter DN	Ø	160
A1	mm	30
B1	mm	30
B2	mm	300
C1	mm	300
Weight	Kg	30
Condensate drain diameter DN S	Ø	12

Note: dimensions referring to the unit seen from the top

VERTICAL INSTALLATION DIMENSIONS VMAG-300



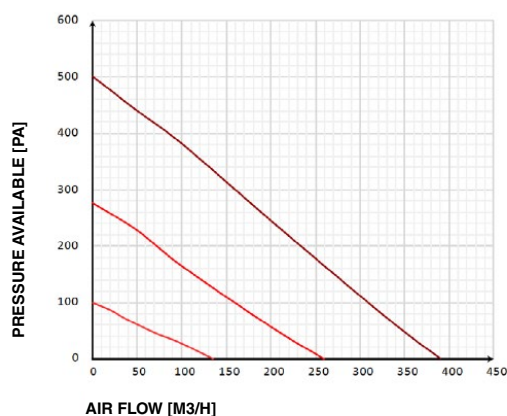
Width A	mm	790
Depth B	mm	640
Height C	mm	670
Air diameter DN	Ø	160
A1	mm	50
B1	mm	300
C1	mm	500
Weight	Kg	38
Condensate drain diameter DN S	Ø	20

CONTROL (INCLUDED)

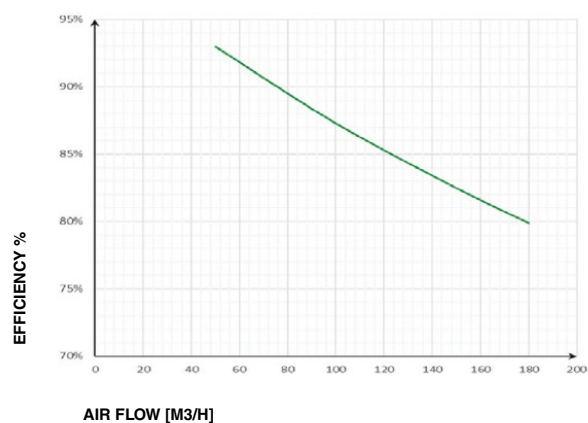
Remotable panel for mounting on 502-503 box or the wall.
Speed, temperature and operating mode control.
Maximum connection length 50m if using a 4-wire twisted shielded cable.
Wi-Fi control for management using a smartphone or tablet and dedicated APP.



AERAULIC PERFORMANCES



THERMAL EFFICIENCY



CURVES REFERRED TO THE FOLLOWING CONDITIONS (UNI EN 13141-7):
OUTDOOR AIR 7 ° - 70% U.R. - INDOOR AIR 20 ° - 28% U.R.

REV06/2024