

# fitt agix cross 400 recovery unit

**RECOVERY UNIT VMAG-400S23**  
HORIZONTAL INSTALLATION ONLY

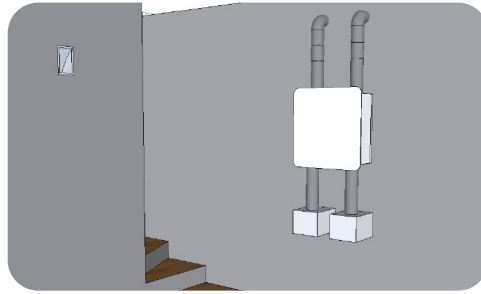
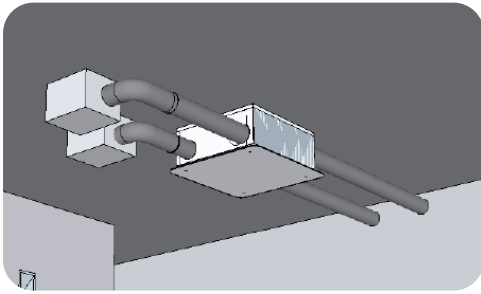


**RECOVERY UNIT VMAG-400**  
VERTICAL INSTALLATION ONLY



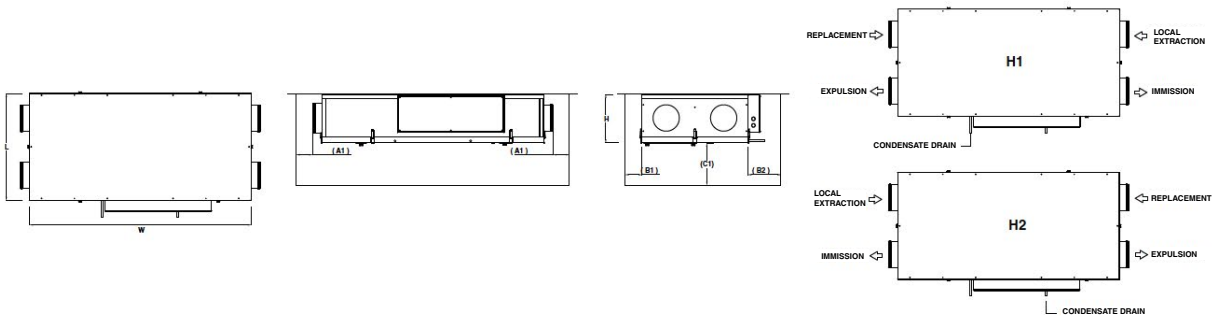
## TECHNICAL SPECIFICATIONS

Code		VMAG-400S23	VMAG-400
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	m <sup>3</sup> /h	375	375
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	%	87.6	87
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)	42.6	38.4
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

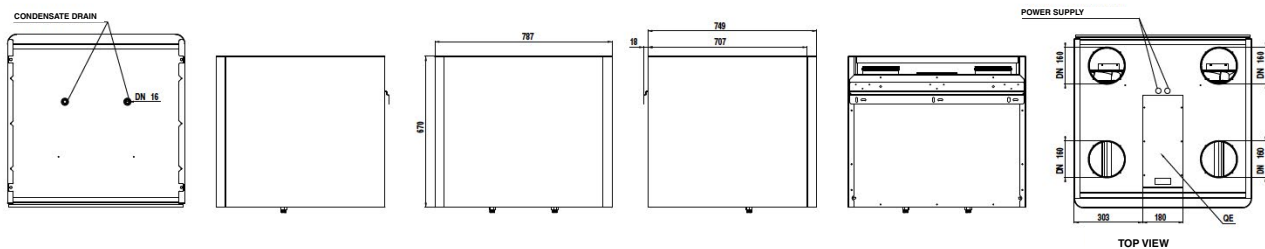
### HORIZONTAL CEILING WALL INSTALLATION DIMENSIONS VMAG-400S23



<b>Width A</b>	mm	1150
<b>Depth B</b>	mm	650
<b>Height C</b>	mm	290
<b>Air diameter DN</b>	Ø	160
<b>A1</b>	mm	30
<b>B1</b>	mm	30
<b>B2</b>	mm	300
<b>C1</b>	mm	250
<b>Weight</b>	Kg	38
<b>Condensate drain diameter DN S</b>	Ø	18

Note: dimensions referring to the unit seen from the top

### VERTICAL INSTALLATION DIMENSIONS VMAG-400



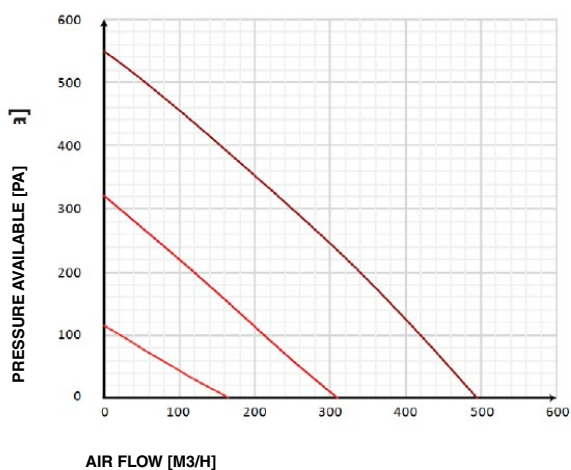
<b>Width A</b>	mm	790
<b>Depth B</b>	mm	770
<b>Height C</b>	mm	670
<b>Air diameter DN</b>	Ø	160
<b>A1</b>	mm	50
<b>B1</b>	mm	300
<b>C1</b>	mm	600
<b>Weight</b>	Kg	42
<b>Condensate drain diameter DN S</b>	Ø	20

## CONTROL (INCLUDED)

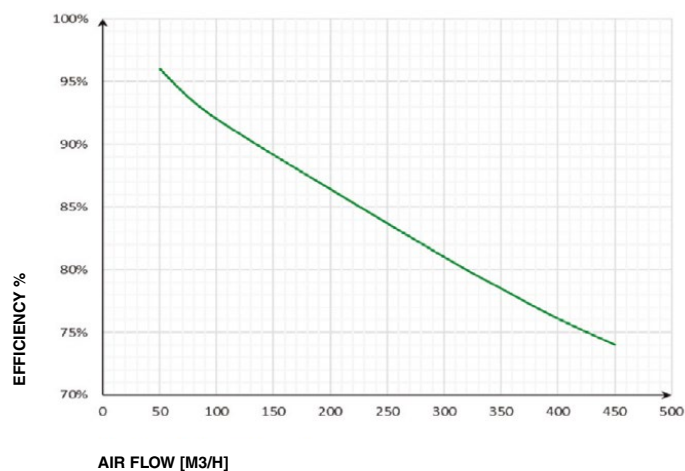
Pannello remotabile per montaggio su scatola 502-503 o a muro.  
Controllo velocità, temperatura e modi di funzionamento.  
Lunghessa massima collegamento 50m se realizzato con cavo schermato intrecciato a 4 fili.  
Comando Wifi per gestione via smartphone o tablet ed APP dedicata.



## AEREAULIC 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.