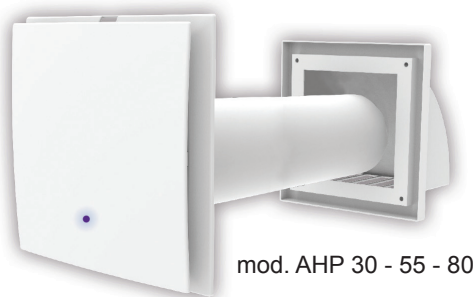


AHP

Static single-flow static heat recovery units and cross-wall flows



Standard remote control

Model	Air flow m ³ /h	Code	€
AHP 30	26 ÷ 32	75801319	600,00
AHP 55	40 ÷ 50	75801320	660,00
AHP 80	65 ÷ 80	75801321	720,00
AHP 100	75 ÷ 93	75801322	1.040,00

Accessories AHP



100 meter cable - 6P
for the connection of 4 cascaded AHP recuperators

75801323

254,00



Connectors for connecting cable
in cascade RJ11 - pack of 100 pcs

75801324

60,00



Power supply for connection of 4 cascade
AHP recuperators 36W included

mod. 30/55
mod. 80/100

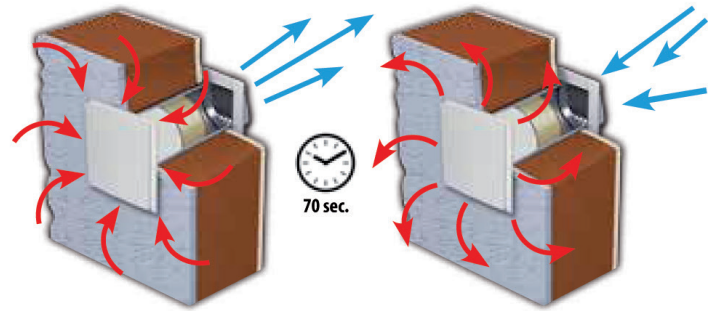
75801325
75801326

incluso
42,00

AHP operating scheme

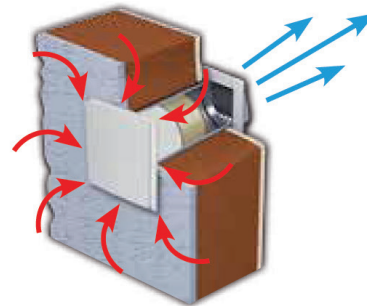
RECOVERY

The appliance works for 70 seconds on suction and for 70 seconds on entry, with the possibility of adjusting the three speeds. In the case of the recuperator mod. AHP 100 the fans work at the same time (extraction and introduction).



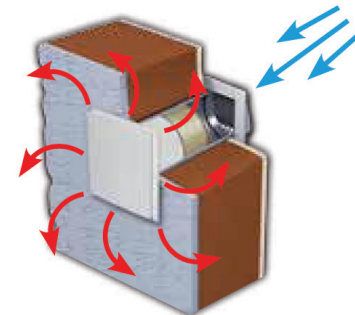
EXTRACTION

The appliance works for 70 seconds on suction and for 70 seconds on entry, with the possibility of adjusting the three speeds. In the case of the recuperator mod. AHP 100 the fans work at the same time (extraction and introduction).



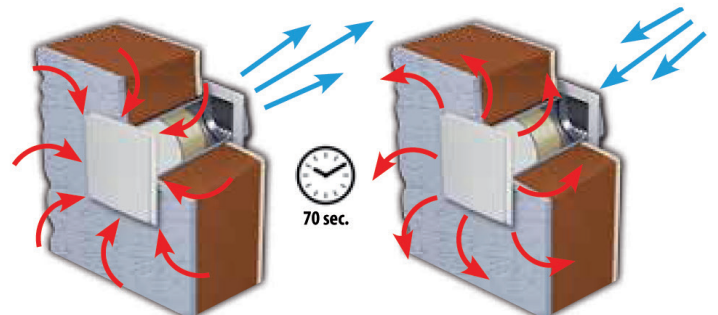
ENTRY

The appliance works only when it is sucked in by air outside the house by placing it in the room, there is a possibility to adjust the three speeds.



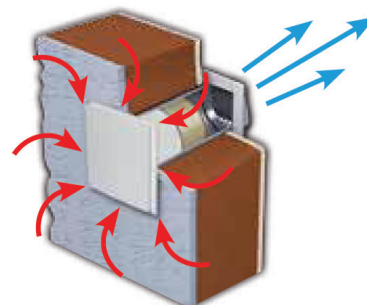
AUTO1

The appliance is in stand-by. when the air in the environment exceeds the humidity threshold set at 60%, the appliance starts working recovery to bring back the humidity within the required parameters.



AUTO2

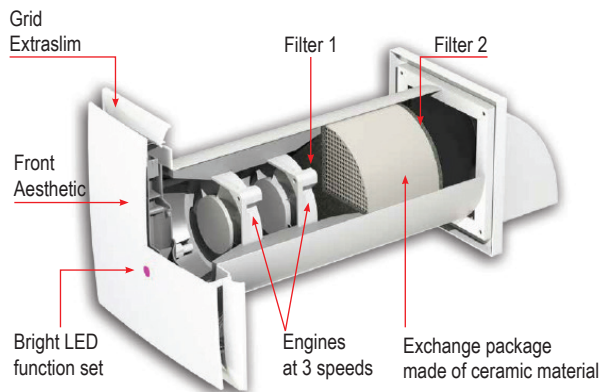
The appliance is in stand-by. when the air in the environment exceeds the humidity threshold set at 60%, the appliance starts alone extraction to bring back the humidity within the required parameters.



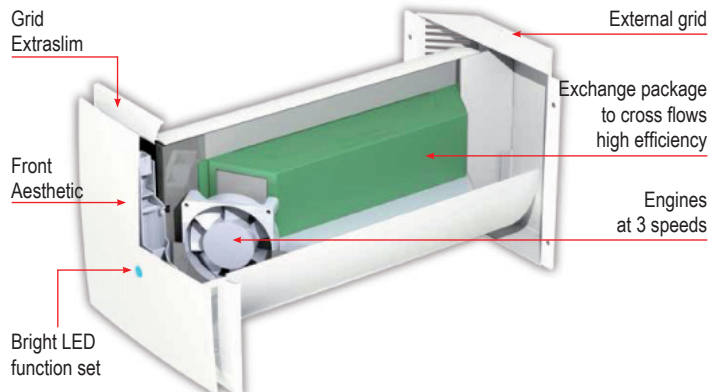
AHP

Static single-flow static heat recovery units and cross-wall flows

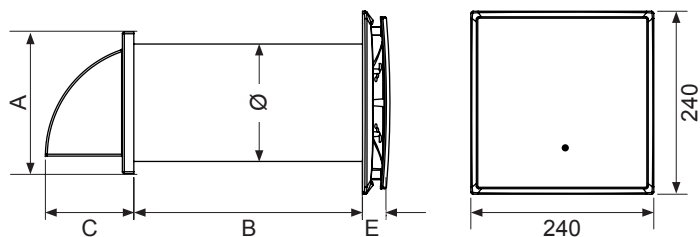
View AHP 30-55-80



View AHP 100



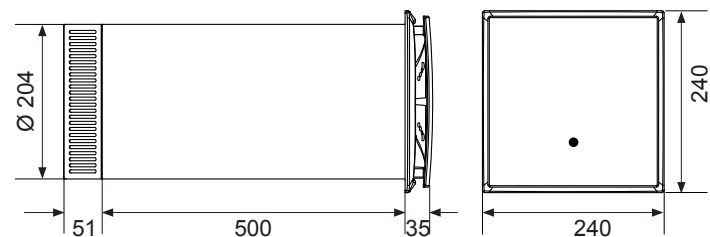
Dimensions AHP 30 - 55 - 80



Mod.	A	B	C	Ø	E
30	154	500	86	103	35
55	186	500	101	128	35
80	186	500	101	153	35

Values in mm

Dimensions AHP 100



Technical data table AHP

Model	U.M.	AHP 30			AHP 55			AHP 80			AHP 100			
		1	2	3	1	2	3	1	2	3	1	2	3	
Speed	n.													
Power supply		230V/1/50Hz												
Electric power absorbed	W	0,46	0,51	0,57	0,85	0,9	1,1	1,9	2	2,3	3,7	4,1	4,6	
Current max consumption	mA	38	42	47	65,5	73	81	154	171	190	308	342	380	
Air flow	m ³ /h	26	28	32	40	45	50	65	72	80	75	87	93	
RPM	min-1	1863	2070	2300	2016	2340	2600	2754	3060	3400	2754	3060	3400	
Sound level*	dB(A)	17	19	21	21	23	25	24	26	28	31	33	35	
Sound level**	dB(A)	15	17	19	19	21	23	22	24	26	29	31	33	
Max air temperature	°C	+50												
Regenerative efficiency	%	≤ 90												
Degree of protection		IP 24												
Exchange pack material		ceramica									poliestere			
Diameter of the tube	mm	103			128			153			204			

* Measured in free field at 1 meter distance

** Measured in free field at 3 meters distance