

HEAT RECOVERY UNIT



Heat Recovery Unit Models

MHR

VORT HRW 40
MONO EVO

VORT HR 40 300
NETI



MHR

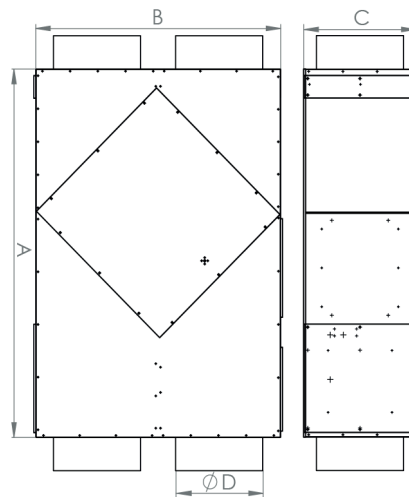
HEAT RECOVERY UNIT

MHR serie High performance heat recovery ventilators to be installed inside residential buildings. Heat or Cold Air is transferred by heat exchanger without In / Out Air stream. Control Panel can be also provided if requested.

Technical Information

Model Type	Max m ³ /h	W	rpm d/d	Hz	Voltage	Sound dB
MHR 10	1000	250	2668	50	230	99
MHR 20	2000	400	2396	50	230	89
MHR 30	2700	780	1465	50	230	91
MHR 40	4000	1300	1410	50	230	95
MHR 50	6000	1700	1380	50	230	96

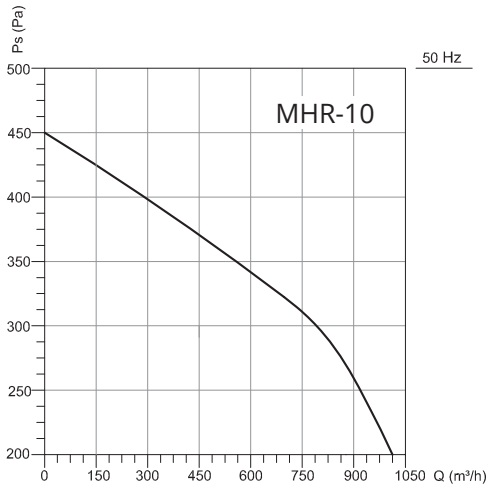
Values are for 0 Pa.



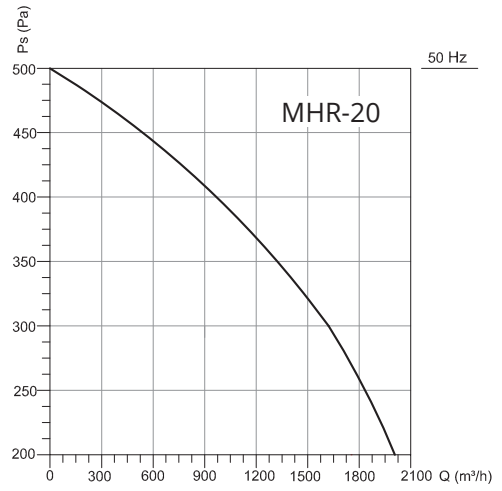
Model Type	A	B	C	D
MHR 10	967	760	320	250
MHR 20	1150	980	405	305
MHR 30	1540	1130	505	355
MHR 40	1650	1130	520	400
MHR 50	1850	1230	550	450



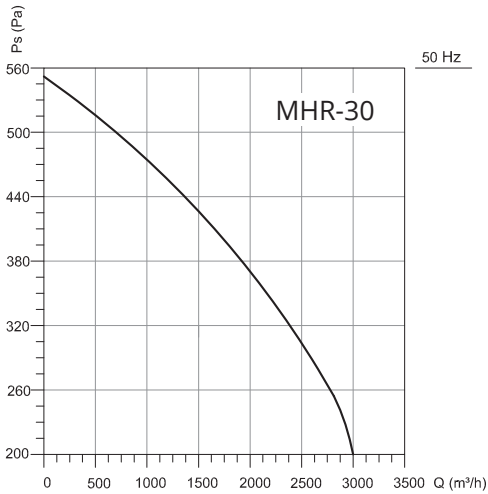
Pressure Curves



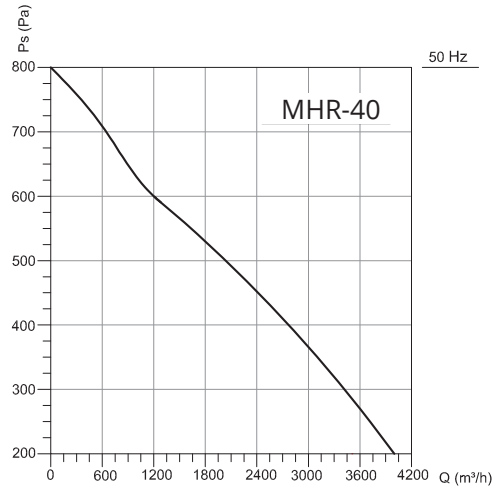
MHR-10



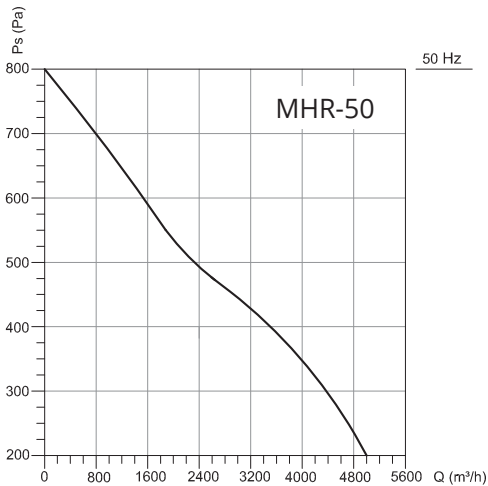
MHR-20



MHR-30

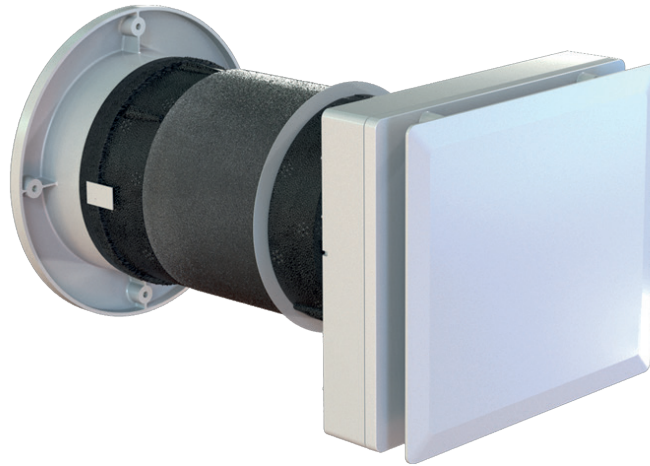


MHR-40



MHR-50





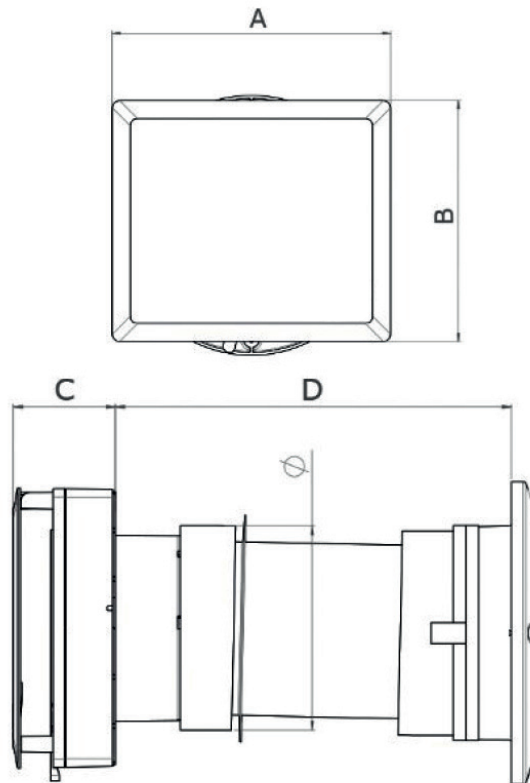
VORT HRW 40 MONO EVO

HEAT RECOVERY UNIT

Decentralized heat recovery unit, for installation in residential and commercial premises of new buildings or those subject to renovation for energy efficiency. Ideal, as well as to ensure proper air exchange, also to prevent excess humidity in the room and mold growth on the walls.

Technical Information

Model Type	Max m ³ /h	W	Voltage	Sound dB
VORT HRW 40 MONO EVO	40	5	220-240	31,8



∅	A	B	C	D
146	231	200	73	283



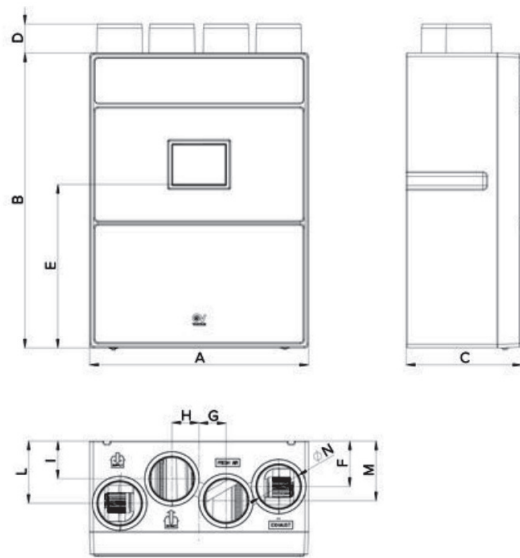
VORT HR 40 300 NETI

HEAT RECOVERY UNIT

Centralized ventilation unit with heat recovery function and compact size, designed to ensure that ideal ambient conditions are maintained in the rooms connected, while also minimizing energy consumption.

Technical Information

Model Type	Max m ³ /h	W	Protection Class	Voltage	Sound dB
VORT HR 40 300 NETI	300	190	X2	220	65



A	B	C	D	E	F
600	812	317	80	450	125
G	H	I	L	M	N
74	74	104	172	165	Ø125