



ROTARY HEAT EXCHANGER

- › Available in 19 models, with rotor diameters ranging from 500 in to 2300 mm.
- › Used materials are aluminium and aluminium with sorption treatment (high humidity effectiveness).
- › The thermal wheel drive can be constant speed (ON-OFF), complete with geared motor, or variable speed, with geared motor and a speed controller.

APPLICATION

- › Air Conditioning and Heating
- › Swimming pool
- › Industrial ventilation
- › Marine application

DIMENSIONS AND PERFORMANCE

Summary table for quick reference.

Depending on the various options introduced, the sizes may vary from those shown.

Please contact Recuperator for correct evaluation and selection.

Model	Ø mm	Flow Rate (m ³ /h)	B1 mm	A1 mm	ΔP Pa	η %
06	500	1100	600	290	150	70
07	600	1600	700	290		
08	700	2200	800	290		
09	800	2800	900	290		
10	900	3500	1000	290		
11	1000	4200	1100	290		
12	1100	5000	1200	290		
13	1200	5800	1300	290		
14	1300	7000	1400	290		
15	1400	8000	1500	290		
16	1500	9000	1600	290		
17	1600	11000	1700	290		
18	1700	12500	1800	290		
19	1800	14000	1900	290		
20	1900	16000	2000	290		
21	2000	18000	2100	290		
22	2100	20000	2200	290		
23	2200	22000	2300	290		
24	2300	24000	2400	290		

