

BOOSTHERM 5kW AND 10kW HEAT RECOVERY MODULE

Total condensation heat recovery module with a heat recovery capacity of 5kW and 10kW

- Stainless steel protection box.
- Insulated double wall high pressure heat exchanger (Pmax 45bar/155°C).
- HP safety security.
- Variable speed pump with internal thermal protection.
- Scale formation warning.
- Electronic regulation with auto-tuning function, pump speed variation, multi-refrigerant system, frost protection mode, boost resistance control, leak detection...
- Power supply 230V-50/60Hz + compressor(s) signal.
- Fans relay control (2x NC max 16A/contact).
- Electrical board protection: 160mA fuse. IP44 electrical compartment.



Characteristics / dimensions:

Model	Connections		Pump		Max power input (W)	Heat recovery potential* (l/day)	Size HxLxD / Weight (mm) / (kg)	Code	Price
	Ref.	Water	Max head (mWg at 0m3/h)	Max. Flow rate (l/h)					
BOOSTHERM 5 kW	1/2"	1/2" (15/21)	3	200	35	1 000	472x325x186 / 13,6	812 305	2 027 €
BOOSTHERM 10 kW	5/8"	1/2" (15/21)	3	400	35	2 000	472x325x186 / 14,4	812 310	2 273 €

* Average potential estimated for 10h/day (from 12 to 55°C) compressor(s) operation.

