

• **DWV HEAT RECOVERY KIT**

Boostherm DWV heat recovery kits for cooling plants.

- Double wall high pressure heat exchanger (Pmax 41bar/225°C).
- Heat exchanger insulation shell.
- Variable speed pump with internal thermal protection.
- Electronic regulation with auto-tuning function, pump speed variation, frost protection, adjustable temperature set point, stand-by mode, automatic air venting cycle...
- 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)	Volume primary side (L)	Size HxLxD / Weight (fixing type) (mm) / (kg)	Code
	Ref.	Water	Max man. head (mWg at 0m ³ /h)	Max flow rate (l/h)				
DWV Pk 150 kW kit	1"5/8	3/4" (20/27)	7	600	55	2,16	495x330x177 / 25 (wall)	853 010
DWV Pk 300 kW kit	2"1/8	3/4" (20/27)	7	1 200	55	3,78	495x330x255 / 34 (wall)	853 020
DWV Pk 450 kW kit	2"1/8	1" (26/34)	8	1 800	135	5,58	495x330x273 / 44 (ground)	853 030
DWV Pk 600 kW kit	2"5/8	1" (26/34)	8	2 500	135	8,46	495x330x345 / 60 (ground)	853 040

• **SWV HEAT RECOVERY KIT**

Boostherm SWV heat recovery kits for cooling plants.

- Single wall high pressure heat exchanger adapted to HFC's.
- Heat exchanger insulation shell.
- Variable speed pump with internal thermal protection.
- Electronic regulation with auto-tuning mode (no setting) with pump speed variation, frost protection mode, adjustable temperature set point, stand-by mode, automatic air venting cycle...
- 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)	Volume primary side (L)	Size HxLxD / Weight (fixing type) (mm) / (kg)	Code
	Ref.	Water	Max man. head (mWg at 0m ³ /h)	Max flow rate (l/h)				
SWV Pk 150 kW kit	1"5/8	1" (26/34)	8	2 000	170	1.51	287x117x121 / 8 (wall)	854 010
SWV Pk 300 kW kit	2"1/8	1" (26/34)	8	4 000	170	2.86	525x243x76 / 26 (wall)	854 020
SWV Pk 450 kW kit	2"1/8	1"1/4 (33/42)	12	6 000	370	4.68	525x243x107 / 32 (wall)	854 030
SWV Pk 600 kW kit	2"5/8	1"1/4 (33/42)	12	8 000	370	6.50	525x243x148 / 39 (ground)	854 040
SWV Pk 750 kW kit	3"1/8	1"1/4 (33/42)	12	10 000	370	9.88	783x318x214 / 50 (ground)	854 050