

HEAT RECOVERY ON WASTE WATER FOR COLLECTIVE



NF EN 1717
Norm

DESCRIPTION

This system allows to pre heat instantaneously the incoming cold water of DHW tanks with energy from waste water coming down from showers.

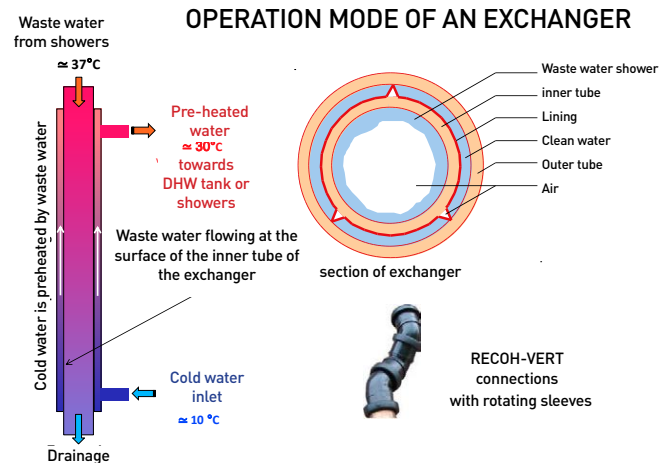
Operation mode

Hot waste water coming down from showers flows inside the heat exchanger and pre-heats the evacuation tube.

Incoming cold water flows around the evacuation tube. Heat is exchanged through the walls of the tubes.

Once pre-heated, incoming clean water flows partly to showers or to the DHW tanks and replaces cold water.

Warranties (in accordance with our general conditions of sale) : 1 an.



DIMENSIONS

Tubes dimensions :

Type	Height x Ø (mm)	Weight (kg/tube)
RV12-V3	1.265 x 58	4,7
RV16-V3	1.675 x 58	6,2
RV20-V3	2.100 x 58	8

Overall dimensions H x l en mm :

Type	4 tubes	6 tubes	8 tubes	10 tubes
RMV12	2.160 x 610	2.160 x 830	2.160 x 1.050	2.160 x 1.270
RMV16	2.570 x 610	2.570 x 830	2.570 x 1.050	2.570 x 1.270
RMV20	2.995 x 610	2.995 x 830	2.995 x 1.050	2.995 x 1.270