

HERS SYSTEM

ENERGY SAVINGS

Up to a 31% efficiency saving in energy

Our innovative HERS SYSTEM (Heat Recovery System) incorporates an innovative heat recovery system. It is a system which recovers heat from the shower waste-water to preheat the cold water flowing into the thermostatic mixer, reducing the amount of hot water needed for showering.



SHOWER TRAY, to choose:

Sperit Concrete.
Andromeda Stone Cover.

+

STONE / CONCRETE SIDE PANELS

+

DRAIN VALVE

Nicoll D90 Turboflow.

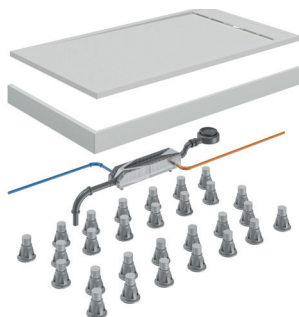
+

HERS

Heat Recovery System.

+

PLOTS



SHOWER TRAY, to choose:

Sperit Concrete.
Andromeda Stone Cover.

+

DRAIN VALVE

Nicoll D90 Turboflow.

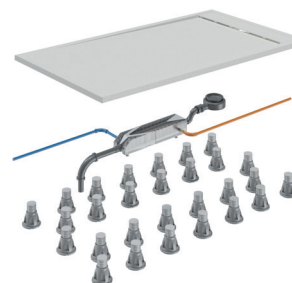
+

HERS

Heat Recovery System.

+

PLOTS



SHOWER TRAY, to choose:

Sperit Concrete.
Andromeda Stone Cover.

+

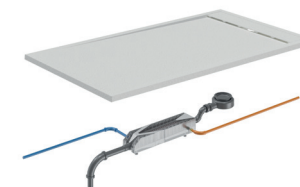
DRAIN VALVE

Nicoll D90 Turboflow.

+

HERS

Heat Recovery System.



SHOWER TRAYS

HERS SYSTEM

EFFECTIVE SOLUTION

It can be used on shower trays and bathtubs to guarantee a showering experience.

ENERGY CONSUMPTION

Reduces energy consumption and carbon footprint.

QUICK & SAFE

Connection installations tested for glue-tightness (drainage system) and screw-tightness (domestic water system).

CONTINUOUS FLOW

Designed to be non-clogging, demonstrating reliability and evacuation efficiency with consistent optimum performance.

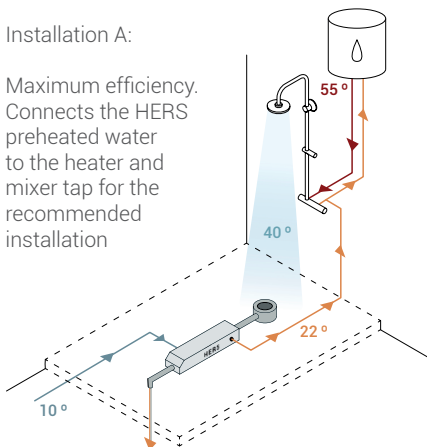
CONTROL & VISIBILITY

Possibility of camera inspection, for complete confidence.

HERS (Heat Recovery System) is our heat recovery system included in our HERS SYSTEM shower trays. This system uses the waste heat from the shower water at 40°C and transfers it to the cold water from the mains at 10°C. This water preheated to about 22°C is used in taps, boilers and heaters, reducing energy consumption by up to 31% and improving energy efficiency. One in approximately 4 showers does not require any energy expenditure. HERS offers multiple installation options, requires minimal maintenance and can be installed in new construction or retrofit projects.

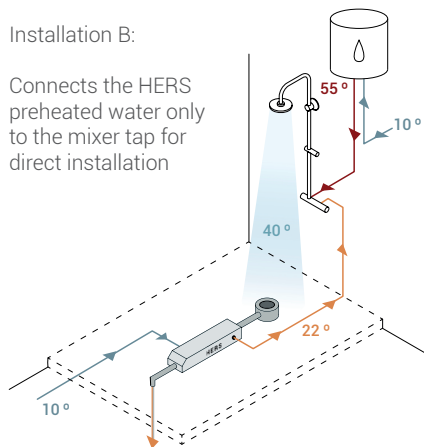
Installation A:

Maximum efficiency. Connects the HERS preheated water to the heater and mixer tap for the recommended installation



Installation B:

Connects the HERS preheated water only to the mixer tap for direct installation



Installation C:

Heating efficiency. Connects the HERS preheated water only to the water heater for direct heating

