CERTIFICATE

Certified Passive House Component

Component-ID 2342sr00 valid until 31st December 2025

Passive House Institute
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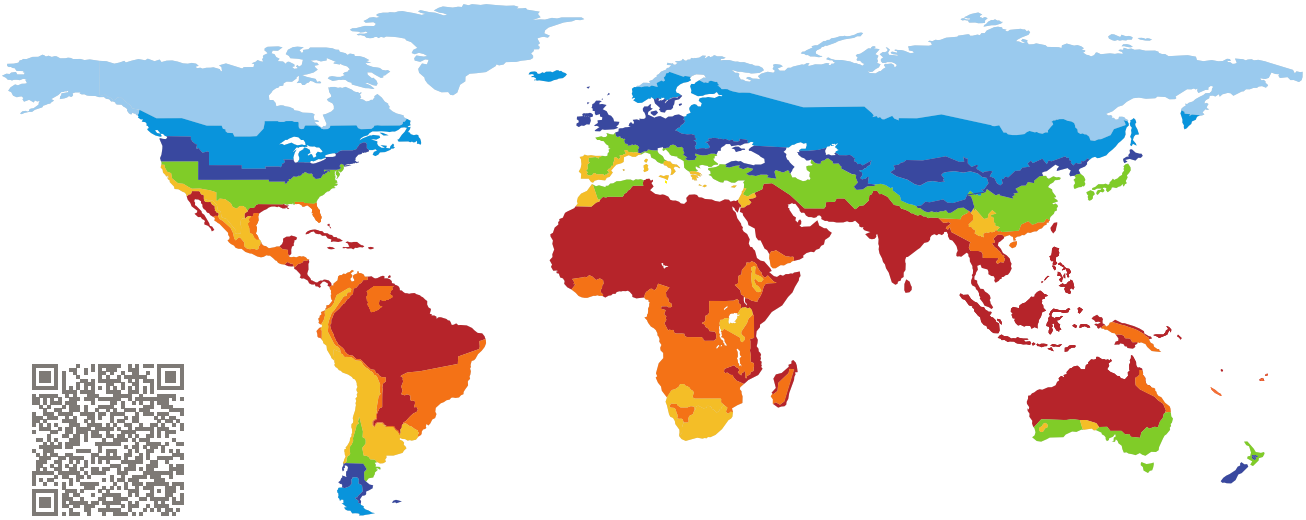

Category:	**Drain water heat recovery**
Manufacturer:	**ZYPHO, SA, Vila Nova de Gaia, Portugal**
Product name:	**ZYPHO PiPe 55 DW**

nominal efficiency
51 %
effective dead time
5 s
design flow rate
8 l/min

This certificate was awarded based on the following criteria:

Tested under standard boundary conditions[1] the system reduces the useful energy demand for shower by

42 % ≥ 30 %

Further properties

Pressure drop tap water at 8 l/min:	0.19 bar
Connection tap water:	3/4”
Connection waste water:	DN 50

[1] Balanced flow rates, cold water temperature 10 °C, Temperature at shower head 40 °C, waste water temperature 35 °C, negligible pipe length, shower time 6 min, flow rate 8 l/min

all climate zones

phB

CERTIFIED COMPONENT
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Passive House efficiency class	phE	phD	phC	phB	phA	phA+

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