

SOLAR SHOWERS HEATING TESTS

TEST CONDITIONS:

Day: 07.08.2012 - 11:30

HRS Outdoor

temperature: 27°C

Weather conditions: full sun without wind

Temperature of water at

inlet: 18°C Solar shower

exposure: South

Solar shower exposure: South 45°

WATER TEMPERATURE OUTLET IN °C AFTER

MODEL	DESCRIPTION	0 minutes*	30 minutes	60 minutes
H120 /	HAPPY ANTHRACITE	26	30	34
H120 /	HAPPY WHITE	26	27	29
A520 /	SUN ANTHRACITE	29	31	36
A520 /	SUN SAND	27	29	32
A100 /	AQUA ANTHRACITE	29	37	42
A100 /	AQUA SAND	26	30	33
D300 /	JOY ANTHRACITE	29	36	41
D300 /	JOY SAND	26	32	34
A920 /	ENERGY PRO ANTHRACITE	31	34	38
A920 /	ENERGY PRO SAND	27	29	33
C50	SOLAR COLLECTOR 40 LT.	24		

* Zero minutes means that the water just passed through the solar shower continuously, with an open circuit, without remaining in it for heating