

## Subtype DAITSU MONOBLOC 3D SMART 54

Certificate Holder	Eurofred S.A.
Address	Marqués de Sentmenat, 97
ZIP	08029
City	Barcelona
Country	ES
Certification Body	BRE Global Limited
Subtype title	DAITSU MONOBLOC 3D SMART 54
Registration number	041-K010-07
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	2.2 kg
Certification Date	08.03.2021
Testing basis	Heat Pump Keymark Scheme Rules Rev 08

**Model AOWD-MB SMART-54K + WITD-AQUATANK MB-300-2**

Model name	AOWD-MB SMART-54K + WITD-AQUATANK MB-300-2
Application	Heating + DHW
Units	Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

**General data**

Power supply	1x230V 50Hz
Off-peak product	n/a

**Outdoor Air/Water****EN 16147 | Average Climate**

Declared load profile	XL
Efficiency $\eta_{DHW}$	110 %
COP	2.62
Heating up time	1:52 h:min
Standby power input	62.6 W
Reference hot water temperature	52.8 °C
Mixed water at 40°C	372 l

**Model AOWD-MB SMART-54TK + WITD-AQUATANK MB-300-3**

Model name	AOWD-MB SMART-54TK + WITD-AQUATANK MB-300-3
Application	Heating + DHW
Units	Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

**General data**

Power supply	3x400V 50Hz
Off-peak product	n/a

**Outdoor Air/Water****EN 16147 | Average Climate**

Declared load profile	XL
Efficiency $\eta_{DHW}$	110 %
COP	2.62
Heating up time	1:52 h:min
Standby power input	62.6 W
Reference hot water temperature	52.8 °C
Mixed water at 40°C	372 l