

## Subtype Aquarea Monobloc 9-12 kW T-CAP (J Series) + TD23

Certificate Holder	Panasonic Marketing Europe GmbH
Address	Hagenauer Strasse 43, Wiesbaden
ZIP	65203
City	Wiesbaden
Country	DE
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	Aquarea Monobloc 9-12 kW T-CAP (J Series) + TD23
Registration number	011-1W0565
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	1.6 kg
Certification Date	22.12.2022
Testing basis	European KEYMARK Scheme for Heat Pumps Rev. 10 (as of 2022-06)

**Model WH-MXC09J3E5 + PAW-TD23B6E5**

Model name	WH-MXC09J3E5 + PAW-TD23B6E5
Application	Heating + DHW + low temp
Units	Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C
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	L
Efficiency $\eta_{DHW}$	108 %
COP	2.52
Heating up time	0:52 h:min
Standby power input	60.0 W
Reference hot water temperature	50.4 °C
Mixed water at 40°C	246 l

**Model WH-MXC09J3E8 + PAW-TD23B6E5**

Model name	WH-MXC09J3E8 + PAW-TD23B6E5
Application	Heating + DHW + low temp
Units	Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C
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	L
Efficiency $\eta_{DHW}$	108 %
COP	2.52
Heating up time	0:52 h:min
Standby power input	60.0 W
Reference hot water temperature	50.4 °C
Mixed water at 40°C	246 l

## Model WH-MXC12J6E5 + PAW-TD23B6E5

Model name	WH-MXC12J6E5 + PAW-TD23B6E5
Application	Heating + DHW + low temp
Units	Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C
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	L
Efficiency $\eta_{DHW}$	108 %
COP	2.52
Heating up time	0:52 h:min
Standby power input	60.0 W
Reference hot water temperature	50.4 °C
Mixed water at 40°C	246 l

## Model WH-MXC12J9E8 + PAW-TD23B6E5

Model name	WH-MXC12J9E8 + PAW-TD23B6E5
Application	Heating + DHW + low temp
Units	Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C
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	L
Efficiency $\eta_{DHW}$	108 %
COP	2.52
Heating up time	0:52 h:min
Standby power input	60.0 W
Reference hot water temperature	50.4 °C
Mixed water at 40°C	246 l