

## Subtype DAIKIN ALTHERMA 3 H MT F 12KW (230L)

Certificate Holder	DAIKIN Europe N.V.
Address	Zandvoordestraat 300
ZIP	B-8400
City	Oostende
Country	BE
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	DAIKIN ALTHERMA 3 H MT F 12KW (230L)
Registration number	011-1W0505
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	3.25 kg
Certification Date	24.11.2021
Testing basis	HP KEYMARK certification scheme rules rev. 9

## Model EPRA12EV3 / ETVH12S23E(6V/9W)

Model name	EPRA12EV3 / ETVH12S23E(6V/9W)
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
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	L
Efficiency $\eta_{DHW}$	126 %
COP	2.96
Heating up time	2:14 h:min
Standby power input	44.8 W
Reference hot water temperature	52.5 °C
Mixed water at 40°C	298 l

## Model EPRA12EV3 / ETVH12SU23E6V

Model name	EPRA12EV3 / ETVH12SU23E6V
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
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

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COP	2.96
Heating up time	2:14 h:min
Standby power input	44.8 W
Reference hot water temperature	52.5 °C
Mixed water at 40°C	298 l

## Model EPRA12EV3 / ETVX12S23E(6V/9W)

Model name	EPRA12EV3 / ETVX12S23E(6V/9W)
Application	Heating + DHW + low temp
Units	Indoor, 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
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COP	2.96
Heating up time	2:14 h:min
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**Model EPRA12EV3 / ETVZ12S23E(6V/9W)**

Model name	EPRA12EV3 / ETVZ12S23E(6V/9W)
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Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

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## Model EPRA12EW1 / ETVH12S23E(6V/9W)

Model name	EPRA12EW1 / ETVH12S23E(6V/9W)
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
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	L
Efficiency $\eta_{DHW}$	130 %
COP	3.05
Heating up time	2:14 h:min
Standby power input	43.9 W
Reference hot water temperature	52.5 °C
Mixed water at 40°C	298 l

## Model EPRA12EW1 / ETVH12SU23E6V

Model name	EPRA12EW1 / ETVH12SU23E6V
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

Power supply	3x400V 50Hz
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## Model EPRA12EV3 / ETVH12S23E(6V/9W) + cooling kit

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