

## Subtype DAIKIN ALTHERMA 3 H HT ECH2O 14-18kW (500L)

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 HT ECH2O 14-18kW (500L)
Registration number	011-1W0525
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	4.2 kg
Certification Date	24.03.2022
Testing basis	HP KEYMARK certification scheme rules rev. 10

## Model EPRA14DV3 / ETSH(B)16P50E

Model name	EPRA14DV3 / ETSH(B)16P50E
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	XL
Efficiency $\eta_{DHW}$	125 %
COP	3
Heating up time	1:44 h:min
Standby power input	46.2 W
Reference hot water temperature	44.4 °C
Mixed water at 40°C	245 l

## Model EPRA14DV3 / ETSX(B)16P50E

Model name	EPRA14DV3 / ETSX(B)16P50E
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	XL
Efficiency $\eta_{DHW}$	125 %
COP	3
Heating up time	1:44 h:min
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Reference hot water temperature	44.4 °C
Mixed water at 40°C	245 l

## Model EPRA14DW1 / ETSH(B)16P50E

Model name	EPRA14DW1 / ETSH(B)16P50E
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	XL
Efficiency $\eta_{DHW}$	125 %
COP	2.99
Heating up time	1:44 h:min
Standby power input	46.5 W
Reference hot water temperature	44.4 °C
Mixed water at 40°C	245 l

## Model EPRA14DW1 / ETSX(B)16P50E

Model name	EPRA14DW1 / ETSX(B)16P50E
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	3x400V 50Hz
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Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

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Any additional heat sources	n/a

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Any additional heat sources	n/a

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## Model EPRA14DV37 / ETSH(B)16P50E(7)

Model name	EPRA14DV37 / ETSH(B)16P50E(7)
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	XL
Efficiency $\eta_{DHW}$	126.9 %
COP	3.04
Heating up time	1:55 h:min
Standby power input	46.1 W
Reference hot water temperature	44.4 °C
Mixed water at 40°C	245 l

## Model EPRA14DV37 / ETSX(B)16P50E(7)

Model name	EPRA14DV37 / ETSX(B)16P50E(7)
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	XL
Efficiency $\eta_{DHW}$	126.9 %
COP	3.04
Heating up time	1:55 h:min
Standby power input	46.1 W
Reference hot water temperature	44.4 °C
Mixed water at 40°C	245 l

## Model EPRA14DW17 / ETSB(B)16P50E(7)

Model name	EPRA14DW17 / ETSB(B)16P50E(7)
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	XL
Efficiency $\eta_{DHW}$	126.3 %
COP	3.03
Heating up time	1:55 h:min
Standby power input	46.3 W
Reference hot water temperature	44.4 °C
Mixed water at 40°C	245 l



## Model EPRA14DW17 / ETSX(B)16P50E(7)

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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

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Off-peak product	n/a

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