

Subtype DAIKIN ALTHERMA 3 H HT ECH2O 14-18kW (300L)

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 (300L)
Registration number	011-1W0524
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)16P30E

Model name	EPRA14DV3 / ETSH(B)16P30E
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 η_{DHW}	124 %
COP	2.86
Heating up time	1:25 h:min
Standby power input	57.4 W
Reference hot water temperature	47 °C
Mixed water at 40°C	193 l

Model EPRA14DV3 / ETSX(B)16P30E

Model name	EPRA14DV3 / ETSX(B)16P30E
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

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Model EPRA14DW1 / ETSH(B)16P30E

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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

General data

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

Outdoor Air/Water

EN 16147 | Average Climate

Declared load profile	L
Efficiency η_{DHW}	124 %
COP	2.85
Heating up time	1:25 h:min
Standby power input	57.7 W
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Model EPRA14DV37 / ETSH(B)16P30E(7)

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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 η_{DHW}	126.1 %
COP	2.91
Heating up time	1:36 h:min
Standby power input	56.9 W
Reference hot water temperature	47 °C
Mixed water at 40°C	193 l

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Model EPRA14DW17 / ETSB(B)16P30E(7)

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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 η_{DHW}	125.5 %
COP	2.89
Heating up time	1:36 h:min
Standby power input	57.2 W
Reference hot water temperature	47 °C
Mixed water at 40°C	193 l

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