

## Subtype DAIKIN ALTHERMA 3 WS 6KW

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 WS 6KW
Registration number	011-1W0520
Heat Pump Type	Water/Water
Refrigerant	R32
Mass of Refrigerant	1.7 kg
Certification Date	14.02.2022
Testing basis	European KEYMARK Scheme for Heat Pumps Rev. 9 (as of 2021-03)

## Model EWSAH06DA9W

Model name	EWSAH06DA9W
Application	Heating + DHW + low temp
Units	Indoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

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

## Water/Water

### EN 16147 | Average Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

### EN 16147 | Colder Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

### EN 16147 | Warmer Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

## Model EWSAH06UDA9W

Model name	EWSAH06UDA9W
Application	Heating + DHW + low temp
Units	Indoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

## General data

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

## Water/Water

### EN 16147 | Average Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

### EN 16147 | Colder Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

### EN 16147 | Warmer Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

## Model EWSAX06DA9W

Model name	EWSAX06DA9W
Application	Heating + DHW + low temp
Units	Indoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
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

## Water/Water

### EN 16147 | Average Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

### EN 16147 | Colder Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

### EN 16147 | Warmer Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

## Model EWSAX06UDA9W

Model name	EWSAX06UDA9W
Application	Heating + DHW + low temp
Units	Indoor
Climate zone (for heating)	Colder, Warmer, Warmer Climate, Colder Climate
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

## Water/Water

### EN 16147 | Average Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

### EN 16147 | Colder Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

### EN 16147 | Warmer Climate

Declared load profile	L
Efficiency $\eta_{DHW}$	115 %
COP	2.77
Heating up time	1:48 h:min
Standby power input	27.6 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l