

Subtype Aquantia BI PRO 4 - 6 L DHW Tank

Certificate Holder	Frigicoll
Address	Blasco de Garay, 4 6
ZIP	08960
City	Sant Just Desvern
Country	ES
Certification Body	BRE Global Limited
Subtype title	Aquantia BI PRO 4 - 6 L DHW Tank
Registration number	041-K009-06
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	1.5 kg
Certification Date	04.06.2021
Testing basis	Heat Pump Keymark Scheme Rules Rev 09

Model KHP-BI 4 DVR2+ KHPI-BI-10VR2L

Model name	KHP-BI 4 DVR2+ KHPI-BI-10VR2L
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	Warmer Climate, Colder Climate
Reversibility	Yes
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}	127 %
COP	3.10
Heating up time	1:47 h:min
Standby power input	22.0 W
Reference hot water temperature	47.0 °C
Mixed water at 40°C	200 l

EN 16147 | Colder Climate

Declared load profile	L
Efficiency η_{DHW}	102 %
COP	2.50
Heating up time	1:54 h:min
Standby power input	24.0 W
Reference hot water temperature	47.0 °C
Mixed water at 40°C	200 l

EN 16147 | Warmer Climate

Declared load profile	L
Efficiency η_{DHW}	157 %
COP	3.80
Heating up time	1:31 h:min
Standby power input	21.0 W
Reference hot water temperature	47.0 °C
Mixed water at 40°C	200 l

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Units	Indoor, Outdoor
Climate zone (for heating)	Warmer Climate, Colder Climate
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General data

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Off-peak product	n/a

Outdoor Air/Water

EN 16147 | Average Climate

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EN 16147 | Colder Climate

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EN 16147 | Warmer Climate

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