

Subtype Chappée ERIA S PLUS DUO R32 12-16

Certificate Holder	BDR Thermea FR (CHAPPEE)
Address	57 rue de la Gare
ZIP	67580
City	Mertzwiller
Country	FR
Certification Body	Kiwa Nederland B.V.
Subtype title	Chappée ERIA S PLUS DUO R32 12-16
Registration number	22HK0035/00
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	1.84 kg
Certification Date	11.11.2022
Testing basis	European KEYMARK Scheme for Heat Pumps (v10)

Model ERIA S PLUS DUO R32 12 MR/EM

Model name	ERIA S PLUS DUO R32 12 MR/EM
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°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
Efficiency η_{DHW}	108 %
COP	2.60
Heating up time	0:57 h:min
Standby power input	32.4 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

Model ERIA S PLUS DUO R32 16 MR/EM

Model name	ERIA S PLUS DUO R32 16 MR/EM
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°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
Efficiency η_{DHW}	108 %
COP	2.60
Heating up time	0:57 h:min
Standby power input	32.4 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

Model ERIA S PLUS DUO R32 12 MR/HM

Model name	ERIA S PLUS DUO R32 12 MR/HM
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°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
Efficiency η_{DHW}	108 %
COP	2.60
Heating up time	0:57 h:min
Standby power input	32.4 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

Model ERIA S PLUS DUO R32 16 MR/HM

Model name	ERIA S PLUS DUO R32 16 MR/HM
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°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
Efficiency η_{DHW}	108 %
COP	2.60
Heating up time	0:57 h:min
Standby power input	32.4 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

Model ERIA S PLUS DUO R32 12 TR/ET

Model name	ERIA S PLUS DUO R32 12 TR/ET
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
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}	108 %
COP	2.60
Heating up time	0:57 h:min
Standby power input	32.4 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

Model ERIA S PLUS DUO R32 16 TR/ET

Model name	ERIA S PLUS DUO R32 16 TR/ET
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
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}	108 %
COP	2.60
Heating up time	0:57 h:min
Standby power input	32.4 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

Model ERIA S PLUS DUO R32 12 TR/HT

Model name	ERIA S PLUS DUO R32 12 TR/HT
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
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}	108 %
COP	2.60
Heating up time	0:57 h:min
Standby power input	32.4 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l

Model ERIA S PLUS DUO R32 16 TR/HT

Model name	ERIA S PLUS DUO R32 16 TR/HT
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
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}	108 %
COP	2.60
Heating up time	0:57 h:min
Standby power input	32.4 W
Reference hot water temperature	53.0 °C
Mixed water at 40°C	239 l