

Subtype EGEA 260 LT - 260 LT-S

Certificate Holder	Ferrolì S.p.A.
Address	Via Ritonda 78/A
ZIP	37047
City	San Bonifacio (VR)
Country	IT
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	EGEA 260 LT - 260 LT-S
Registration number	011-1W0595
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)
Refrigerant	R134a
Mass of Refrigerant	1 kg
Certification Date	03.05.2023
Testing basis	HP KEYMARK certification scheme rules V11

Model EGEA 260 LT

Model name	EGEA 260 LT
Application	n/a
Units	Indoor
Climate zone (for heating)	n/a
Heat Source	Outdoor Air
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	No

Heat Pump for Domestic Hot Water (DHW)

EN 16147 | Operating test

Temperature operating range	2
Safety devices checking test	2
Condensate draining	2

EN 12102-2 | Average Climate

Sound power level indoor	51 dB(A)
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EN 16147 | Average Climate

Declared load profile	XL
Efficiency η_{DHW}	138 %
COP	3.37
Heating up time	9:29 h:min
Standby power input	28.0 W
Reference hot water temperature	53.2 °C
Mixed water at 40°C	340 l

EN 12102-2 | Colder Climate

Sound power level indoor	51 dB(A)
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EN 16147 | Colder Climate

Declared load profile	XL
Efficiency η_{DHW}	112 %
COP	2.73
Heating up time	12:5 h:min
Standby power input	32.0 W
Reference hot water temperature	53.3 °C
Mixed water at 40°C	338 l

EN 12102-2 | Warmer Climate

Sound power level indoor 51 dB(A)

EN 16147 | Warmer Climate

Declared load profile	XL
Efficiency η_{DHW}	160 %
COP	3.90
Heating up time	7:54 h:min
Standby power input	24.0 W
Reference hot water temperature	53.2 °C
Mixed water at 40°C	340 l

Model EGEA 260 LT-S

Model name	EGEA 260 LT-S
Application	n/a
Units	Indoor
Climate zone (for heating)	n/a
Heat Source	Outdoor Air
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	No

Heat Pump for Domestic Hot Water (DHW)

EN 16147 | Operating test

Temperature operating range	2
Safety devices checking test	2
Condensate draining	2

EN 12102-2 | Average Climate

Sound power level indoor	51 dB(A)
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EN 16147 | Average Climate

Declared load profile	XL
Efficiency η_{DHW}	138 %
COP	3.37
Heating up time	9:29 h:min
Standby power input	28.0 W
Reference hot water temperature	53.2 °C
Mixed water at 40°C	335 l

EN 12102-2 | Colder Climate

Sound power level indoor	51 dB(A)
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EN 16147 | Colder Climate

Declared load profile	XL
Efficiency η_{DHW}	112 %
COP	2.73
Heating up time	12:5 h:min
Standby power input	32.0 W
Reference hot water temperature	53.3 °C
Mixed water at 40°C	338 l

EN 12102-2 | Warmer Climate

Sound power level indoor 51 dB(A)

EN 16147 | Warmer Climate

Declared load profile	XL
Efficiency η_{DHW}	160 %
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Heating up time	7:54 h:min
Standby power input	24.0 W
Reference hot water temperature	53.2 °C
Mixed water at 40°C	340 l