

## Subtype Sherpa Tower S3 E 12 - 14 - 16 - 12T - 14T - 16T

Certificate Holder	Olimpia Splendid S.p.A.
Address	Via Industriale, 1/3
ZIP	25060
City	Cellatica (BS)
Country	IT
Certification Body	ICIM S.p.A.
Subtype title	Sherpa Tower S3 E 12 - 14 - 16 - 12T - 14T - 16T
Registration number	ICIM-PDC-000187
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	1.84 kg
Certification Date	23.01.2023
Testing basis	Heat Pump KEYMARK V11

## Model SHERPA TOWER S3 E 12

Model name	SHERPA TOWER S3 E 12
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	XL
Efficiency $\eta_{DHW}$	95 %
COP	2.21
Heating up time	00:58 h:min
Standby power input	110.0 W
Reference hot water temperature	43.9 °C
Mixed water at 40°C	221 l

## Model SHERPA TOWER S3 E 14

Model name	SHERPA TOWER S3 E 14
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	XL
Efficiency $\eta_{DHW}$	95 %
COP	2.21
Heating up time	00:58 h:min
Standby power input	110.0 W
Reference hot water temperature	43.9 °C
Mixed water at 40°C	221 l

## Model SHERPA TOWER S3 E 16

Model name	SHERPA TOWER S3 E 16
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	XL
Efficiency $\eta_{DHW}$	95 %
COP	2.21
Heating up time	00:58 h:min
Standby power input	110.0 W
Reference hot water temperature	43.9 °C
Mixed water at 40°C	221 l

## Model SHERPA TOWER S3 E 12T

Model name	SHERPA TOWER S3 E 12T
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	XL
Efficiency $\eta_{DHW}$	95 %
COP	2.21
Heating up time	00:58 h:min
Standby power input	110.0 W
Reference hot water temperature	43.9 °C
Mixed water at 40°C	221 l

## Model SHERPA TOWER S3 E 14T

Model name	SHERPA TOWER S3 E 14T
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	XL
Efficiency $\eta_{DHW}$	95 %
COP	2.21
Heating up time	00:58 h:min
Standby power input	110.0 W
Reference hot water temperature	43.9 °C
Mixed water at 40°C	221 l

## Model SHERPA TOWER S3 E 16T

Model name	SHERPA TOWER S3 E 16T
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	XL
Efficiency $\eta_{DHW}$	95 %
COP	2.21
Heating up time	00:58 h:min
Standby power input	110.0 W
Reference hot water temperature	43.9 °C
Mixed water at 40°C	221 l