



Product data sheet

Product category	Split unit air conditioner pre-filled
Brand	Tectro
Model	TSCS 1635
Colour	White
EAN code	8713508799117
EAN indoor unit	8713508799032
EAN outdoor unit	8713508799070

Technical specifications

		Cooling	Heating
SEER / SCOP	W/W	6,3	4,1
Energy efficiency class average season		A++	A+
PdesignC / PdesignH	kW	3,8	3,5
Capacities cooling / heating (min./nom./max.)	kW	2,11 / 3,51 / 4,00	1,27 / 3,81 / 4,90
Power consumption (nom.)	kW	1,19	1,06
Indicative annual energy consumption during season (Qce / Qhe)	kWh/a	200	887
Power supply	V/Hz/Ph	220 - 240~ / 50 / 1	
Current (max.)	A	10	
Airflow (low/mid/high)	m³/h	350 / 400 / 530	
For rooms up to indoor unit	m³	60 - 85	
Dehumidification capacity	l/24 h	29	
Operating range - indoor unit	°C	16 ~ 32	0 ~ 30
Operating range - outdoor unit	°C	-15 ~ 50	-20 ~ 24
Thermostatic range	°C	16~30	
Sound pressure level indoor unit at 1m (SPL)	dB(A)	40,5	
Sound pressure level outdoor unit at 1m (min.) (SPL)	dB(A)	55,5	
Fan speeds		3	
Control type		electronic / remote control	
Included filters	type	Screen	
Refrigerant type / GWP / Charge	R/g	R32 / 675 / 620	
CO ₂ equivalent	tonnes	0,42	
Max. length refr. pipe between in- / outdoor unit	m	4	
Max. diff. in height between in- / outdoor unit	m	10	
Diameter gas connection	Ø mm/inch	9.52 (3/8)	
Diameter liquid connection	Ø mm/inch	6.35 (1/4)	
Dimensions indoor unit (w x d x h)	mm	835 x 208 x 295	
Dimensions outdoor unit (w x d x h)	mm	720 x 270 x 495	
Compressor		rotary / GMCC	
Protection class indoor unit	IPxx	IPX0	
Protection class outdoor unit	IPxx	IPX4	
Net. weight - indoor unit	kg	9,7	
Net. weight - outdoor unit	kg	23,8	
Warranty	year	2	
Warranty compressor	year	4	

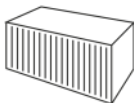
All data is measured in accordance with applicable EU specified standards at the time of production. To be used for indicative purposes only.

Package content

Indoor unit, Outdoor unit, Remote control, Remote control holder, Screen filter, Drainage tube, User manual, Installation manual

Accessories (to order)

Description	EAN code



20 ft = 106
40 ft = 220
40 HQ = 254



W x D x H =

in: 87.5 x 28.5 x 37.5 cm
out: 82.8 x 33 x 53 cm



Gross weight

in: 12.3 kg
out: 30.6 kg



Cooling, heating & dehumidifying



R32

Eco-friendly refrigerant R32



Remote control with display included



Timer function



Sleep mode

Cooling + dehumidifying + heating (heat pump): The air conditioning is a complete year-round air treatment system. It heats and cools in an efficient way and can also be used as a dehumidifier.

Environment friendly refrigerant R32: The most preferred and environmental friendly refrigerant R32 is used in the air conditioner.

Remote control with LCD screen: The air conditioner can be operated by the remote control up to a distance of approx. 8 metres.

Timer: Timer function can be set between 30 minutes and 24 hours (Timer On or Timer Off).

Sleep Mode: The air conditioner increases (cooling) or decreases (heating) automatically the set temperature with 1°C per hour (first two hours) and then maintain the temperature (next five hours). After 7 hours, the unit will stop automatically. In this mode the unit works silently and saves energy at the same time.
