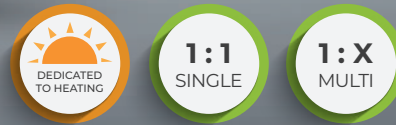
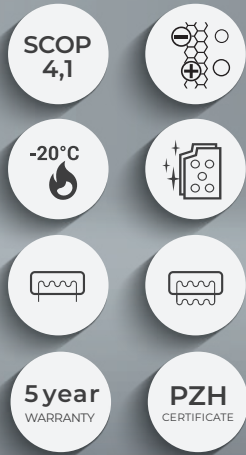



































Cassette air conditioner

Tenji CC T35X ^[R14]



Unit features

 Digital DC Inverter SKY [®]	 Automatic purification iClean ⁽¹⁾	 Fresh air supply ⁽²⁾	 Electrostatic HD iAIR filter	 Super Silent eMOTO mode ⁽¹⁾	 Wide-angle eMOTO air supply	 Turbo eMOTO mode ⁽¹⁾	 Air supply eMOTO control system
 Eco eMOTO mode ⁽¹⁾	 SMART wi-fi ⁽²⁾	 Wired controller SMART port	 Wireless remote control	 Wired controller ⁽²⁾	 SMART heating to 8°C ⁽¹⁾	 SMART Follow mode	 Auto restart memory
 Anti-corrosive gold fins	 Drip tray heater	 Compressor crankcase heater	 Timer	 Cooling at low outdoor temp. down to -15°C	 Heating at low outdoor temp. down to -20°C	 Self-diagnostics	 Automatic 4D louvers
 Integrated condensate pump	 ON/OFF remote output	 Alarm output	 Weekly controller output	 Sleep mode	 Central controller output	 Four-sided air supply	 BMS Modbus ⁽²⁾
 BMS Bacnet ⁽²⁾							

1. Feature not available in Multi Split system. 2. Feature is only optional. 3. Feature can be accessed via mobile app.

Technical specification

Model				Tenji 3,5 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	3516 (850-4109)
Rated input		Nom. (Min. - Max.)	W	1010 (168-1434)
Operating current		Nom. (Min. - Max.)	A	4,4 (0,7-6,2)
Capacity	Heating	Nom. (Min. - Max.)	W	3810 (470-4310)
Rated input		Nom. (Min. - Max.)	W	1019 (124-1376)
Operating current		Nom. (Min. - Max.)	A	4,4 (0,5-6,0)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	3,5
SEER			W/W	6,6
Energy efficiency class, cooling				A++
Annual electric energy consumption, cooling			kWh/a	186
Design load in heating mode (T _{biv} -7°C)			kW	2,7
SCOP			W/W	4,1
Energy efficiency class, heating				A+
Annual electric energy consumption, heating			kWh/a	922
Dehumidification			l/h	1,2
Maximum energy consumption			W	1850
Maximum operating current			A	8
Indoor unit				T35Xi R14
EAN product code				5905567601712
Fan speed	T / H / M / L		rpm	700 / 600 / 552 / 500
Air flow	T / H / M / L		m³/h	569 / 485 / 437 / 389
Sound pressure level	T / H / M / L		dB(A)	42 / 37,5 / 34,5 / 25,5
Sound power level			dB(A)	57
Rated input			W	65
Operating current			A	0,3
Net dimensions		W × D × H	mm	570 × 570 × 260
Gross dimensions		W × D × H	mm	662 × 662 × 317
Net weight / Gross weight			kg	16,3 / 20,4
Condensate drain			mm	25
Panel	Model			TCCX2p
	EAN product code			5905567603174
	Net weight	W × D × H	mm	647 × 647 × 50
	Gross weight	W × D × H	mm	715 × 715 × 123
Net weight / Gross weight			kg	2,5 / 4,5
Outdoor unit				U035Xo R14
EAN product code				5905567601545
Fan speed	H / M / L		rpm	780 / 675 / 600
Maximum air flow			m³/h	2200
Sound pressure level			dB(A)	54
Sound power level			dB(A)	62
Net dimensions		W × D × H	mm	765 × 303 × 555
Gross dimensions		W × D × H	mm	887 × 337 × 610
Bracket spacing		W × D	(mm)	452 × 286
Net weight / Gross weight			kg	26,6 / 29,0
Refrigerant	Type			R32
	GWP			675
	≤ 5m	kg		0,72
		TCO ₂ eq		0,49
Charged (> 5m)		g/mb		12
Pipe connections		Liquid/Gas	mm (inches)	Φ6,35 / Φ9,52 (1/4" / 3/8")
Maximum installation length			m	25
Maximum height difference			m	10
Compressor type				Rotary DC
Type of outdoor unit power supply			V-Hz, Ø	220-240-50, 1f
Electrical protection			A	C10
Power cables: outdoor unit			pcs × mm²	3 × 1,5
Control and power cables: indoor unit - outdoor unit			pcs × mm²	4 × 1
Indoor operating range (Cooling / Heating)			°C	16~32 / 0~30
Outdoor operating range (Cooling / Heating)			°C	-15~50 / -20~24
Compatible systems				
1:1 SINGLE				•
1:2 DUAL				
1:X MULTI				•