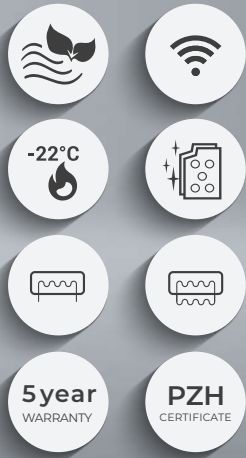


# Cassette air conditioner

Tenji CC T21Xi <sup>[R15]</sup>

S-LINE

HP-LINE



## Unit features



Digital DC Inverter SKY®



Electrostatic HD iAIR filter



Wide-angle eMOTO air supply



Air supply eMOTO control system



SMART Wi-Fi



Wired controller SMART port



SMART LED panel display ON/OFF



Wireless remote control



Wired controller <sup>(1)</sup>



SMART Follow mode



Louvre setting memory



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 -22°C



Self-diagnostics



Sleep mode



Automatic 4D louvres



Integrated condensate pump



Fresh air supply <sup>(1)</sup>



ON/OFF remote output



Alarm output



Weekly controller output



Central controller output



360° air supply



Individual louvre control



Additional air supply <sup>(1)</sup>



BMS Modbus <sup>(1)</sup>



BMS Bacnet <sup>(1)</sup>

# Technical specification

Model				Tenji 2,1 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	2051
Rated input		Nom. (Min. - Max.)	W	-
Operating current		Nom. (Min. - Max.)	A	-
Capacity	Heating	Nom. (Min. - Max.)	W	2345
Rated input		Nom. (Min. - Max.)	W	-
Operating current		Nom. (Min. - Max.)	A	-
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	-
SEER			W/W	-
Energy efficiency class, cooling				-
Annual electric energy consumption, cooling			kWh/a	-
Design load in heating mode (T <sub>biv</sub> - 7°C)			kW	-
SCOP			W/W	-
Energy efficiency class, heating				-
Annual electric energy consumption, heating			kWh/a	-
Dehumidification			l/h	-
Maximum energy consumption			W	-
Maximum operating current			A	-
Indoor unit				T21Xi R15
EAN product code				5905567606250
Fan speed		T / H / M / L	rpm	840 / 770 / 730 / 680
Air flow		T / H / M / L	m <sup>3</sup> /h	610 / 500 / 415 / 320
Sound pressure level		T / H / M / L	dB(A)	41 / 37 / 30,5 / 24,5
Sound power level			dB(A)	55
Rated input			W	40
Operating current			A	0,2
Net dimensions		W × D × H	mm	570 × 570 × 245
Gross dimensions		W × D × H	mm	715 × 640 × 295
Net weight / Gross weight			kg	16,1 / 18,8
Condensate drain			mm	25
Panel	Model			TCCX2p [R15]
	EAN product code			5905567606243
	Net weight	W × D × H	mm	620 × 620 × 50
	Gross weight	W × D × H	mm	715 × 700 × 115
	Net weight / Gross weight			2,7 / 4,3
Outdoor unit				-
EAN product code				-
Fan speed		H / M / L	rpm	-
Maximum air flow			m <sup>3</sup> /h	-
Sound pressure level			dB(A)	-
Sound power level			dB(A)	-
Net dimensions			W × D × H	mm
Gross dimensions			W × D × H	mm
Bracket spacing			W × D	(mm)
Net weight / Gross weight			kg	-
Refrigerant	Type			-
	GWP			-
	≤ 5m		kg	-
			TCO <sub>2</sub> eq	-
Charged (> 5m)			g/mb	-
Pipe connections		Liquid/Gas	mm (inches)	Φ6,35 / Φ9,52 (1/4" / 3/8")
Maximum installation length			m	-
Maximum height difference			m	-
Compressor type				-
Type of outdoor unit power supply			V-Hz, Ø	220-240-50, 1f
Electrical protection			A	-
Power cables: outdoor unit			pcs × mm <sup>2</sup>	Look data at HIRO
Control and power cables: indoor unit - outdoor unit			pcs × mm <sup>2</sup>	4 × 1
Indoor operating range (Cooling / Heating)			°C	16-32 / 0-30
Outdoor operating range (Cooling / Heating)			°C	-
Compatible systems				
1:1 SINGLE				
1:2 DUAL				
1:X MULTI S-Line				•
1:X MULTI N-Line				
1:X MULTI HP-Line				•

H - High; M - Middle; L - Low; S - Silent