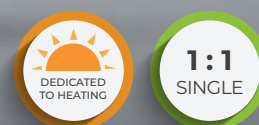


Wall-mounted air conditioner

Teta Mirror TM70X^[R16]

N-LINE



Unit features

Digital DC Inverter SKY®	Automatic cleaning iAIR	Automatic purification iClean	Super Ionizer iAIR	UV lamp	3-in-1 (Ca + Si.Ion + Vit.C) iAIR filter (*)	3-in-1 (Photo. + Act.Carb. + Nano) iAIR filter (**)	Electrostatic HD iAIR filter
Super Silent eMOTO mode	Automatic 4D louvres	Windless eMOTO air supply	Turbo eMOTO mode	Air supply eMOTO control system	Eco eMOTO mode	Wide-angle eMOTO air supply	SMART Wi-Fi
SMART panel display ON/OFF	SMART Follow mode	Wireless remote control	SMART heating to 8°C	Louvre setting memory	Auto restart memory	Anti-corrosive gold fins	Drip tray heater
Compressor winding heating	Timer	Cooling at low outdoor temp. down to -15°C	Heating at low outdoor temp. down to -25°C	Double-sided condensate drainage	Self-diagnostics	Sleep mode	Energy optimization

* 3-in-1 iAIR filter: Catechin + Silver Ion + Vitamin C

** 3-in-1 iAIR filter: Photocatalytic + Activated carbon + Cold Nano

Technical specification

Model				Teta Mirror 6,9 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	6910 (1830-7820)
Rated input		Nom. (Min. - Max.)	W	1940 (410-2830)
Operating current		Nom. (Min. - Max.)	A	8,4 (1,8-12,3)
Capacity	Heating	Nom. (Min. - Max.)	W	7100 (1850~7960)
Rated input		Nom. (Min. - Max.)	W	1810 (420-3010)
Operating current		Nom. (Min. - Max.)	A	7,9 (1,8-13,1)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	6,9
SEER			W/W	8,5
Energy efficiency class, cooling				A+++
Annual electric energy consumption, cooling			kWh/a	285
Design load in heating mode (Tbiv -7°C)			kW	5,5
SCOP			W/W	4,6
Energy efficiency class, heating				A++
Annual electric energy consumption, heating			kWh/a	1674
Dehumidification			l/h	2,0
Maximum energy consumption			W	3010
Maximum operating current			A	13,1
Indoor unit				TM70Xi R16
EAN product code				5905567606526
Fan speed	T / H / M / L / ML / S	rpm	1220 / 1130 / 990 / 910 / 850 / 750	
Air flow	T / H / M / L / ML / S	m³/h	1100 / 1030 / 910 / 780 / 690 / 540	
Sound pressure level	T / H / M / L / ML / S	dB(A)	48 / 45 / 40 / 34 / 30 / 26	
Sound power level		dB(A)	58	
Rated input		W	45	
Operating current		A	0,2	
Net dimensions	W × D × H	mm	1100 × 222 × 333	
Gross dimensions	W × D × H	mm	1165 × 295 × 405	
Net weight / Gross weight		kg	14 / 17	
Condensate drain		mm	16	
Outdoor unit				TO70Xo R16
EAN product code				5905567606533
Fan speed	T / H / M / L / S	rpm	850 / 850 / 750 / 630 / 510	
Maximum air flow		m³/h	4000	
Sound pressure level		dB(A)	59	
Sound power level		dB(A)	69	
Net dimensions	W × D × H	mm	967 × 421 × 803	
Gross dimensions	W × D × H	mm	1022 × 835 × 480	
Bracket spacing	W × D	(mm)	607 × 390	
Net weight / Gross weight		kg	47 / 50	
Refrigerant	Type		R32	
	GWP		675	
	≤ 5m	kg	1,27	
		TCO ₂ eq	0,858	
	Charged (> 5m)	g/mb	25	
Pipe connections	Liquid/Gas	mm (inches)	Φ6,35 / Φ12,7 (1/4" / 1/2")	
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	C25	
Power cables: outdoor unit		pcs × mm²	3 × 2,5	
Control and power cables: indoor unit - outdoor unit		pcs × mm²	5 × 1,5	
Control and power cables: hiro unit - indoor unit		pcs × mm²	-	
Indoor operating range (Cooling / Heating)		°C	16~32 / 0~30	
Outdoor operating range (Cooling / Heating)		°C	-15~53 / -25~30	
Compatible systems				
1:1 SINGLE				●
1:2 DUAL				
1:X MULTI S-Line				
1:X MULTI N-Line				
1:X MULTI HP-Line				

T - Turbo; H - High; M - Medium; L - Low; S - Silent;