

Wall-mounted air conditioner

Versu Mirror VM35X ^[R15]



- SCOP 4,6
- Wi-Fi
- 22°C
- iClean
- iAIR
- 5 year WARRANTY
- PZH CERTIFICATE

DEDICATED TO HEATING

1:1 SINGLE

1:X MULTI

Unit features



Digital DC Inverter SKY[®]



Automatic purification iClean ⁽¹⁾



Super Ionizer iAIR



3-in-1 (Si.Ion + Photocat. + Nano) iAIR filter ⁽²⁾



Antibacterial HEPA iAIR filter



Electrostatic HD iAIR filter



Super Silent eMOTO mode ⁽¹⁾



Automatic 4D louvres



Rotating louvre 180°



Turbo eMOTO mode ⁽¹⁾



Upwards cascade air supply



Downwards cascade air supply



Air supply eMOTO control system



Eco eMOTO mode ⁽¹⁾



Wide-angle eMOTO air supply



Humidity sensor ⁽¹⁾⁽³⁾



Wired controller SMART port ⁽²⁾



SMART wi-fi



SMART panel display ON/OFF



SMART Follow mode



Wireless remote control



Wired controller ⁽²⁾



SMART heating to 8°C ⁽¹⁾



Louvre setting memory



1W standby mode ⁽¹⁾



Auto restart memory



Anti-corrosive gold fins



Drip tray heater



Compressor crankcase heater



Silence mode



Timer



Cooling at low outdoor temp down to -15°C



Heating at low outdoor temp. down to -22°C ⁽¹⁾



Double-sided condensate drainage



Self-diagnostics



Sleep mode



BMS Modbus ⁽²⁾



BMS Bacnet ⁽²⁾

Technical specification

Model				Versu Mirror 3,5 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	3516 (1320-4307)
Rated input		Nom. (Min. - Max.)	W	900 (130-1650)
Operating current		Nom. (Min. - Max.)	A	3,9 (0,6-7,2)
Capacity	Heating	Nom. (Min. - Max.)	W	3809 (879-4395)
Rated input		Nom. (Min. - Max.)	W	950 (120-1500)
Operating current		Nom. (Min. - Max.)	A	4,1 (0,5-6,5)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	3,5
SEER			W/W	8,5
Energy efficiency class, cooling				A+++
Annual electric energy consumption, cooling			kWh/a	146
Design load in heating mode (Tbiv -7°C)			kW	2,5
SCOP			W/W	4,6
Energy efficiency class, heating				A++
Annual electric energy consumption, heating			kWh/a	776
Dehumidification			l/h	1,2
Maximum energy consumption			W	2200
Maximum operating current			A	9,6
Indoor unit				VM35Xi R15
EAN product code				5905567600913
Fan speed	T / H / M / L / ML / S	rpm	1122 / 910 / 823 / 710 / 652 / 600	
Air flow	T / H / M / L / ML / S	m³/h	700 / 555 / 445 / 380 / 270 / 230	
Sound pressure level	T / H / M / L / ML / S	dB(A)	40 / 32 / 27 / 24 / 21 / 19	
Sound power level		dB(A)	53	
Rated input		W	13	
Operating current		A	0,1	
Net dimensions	W × D × H	mm	920 × 211 × 321	
Gross dimensions	W × D × H	mm	1005 × 295 × 385	
Net weight / Gross weight		kg	11,3 / 14,2	
Condensate drain		mm	16	
Outdoor unit				VM35Xo R15
EAN product code				5905567600920
Fan speed	H / M / L	rpm	800 / 620 / 450	
Maximum air flow		m³/h	2200	
Sound pressure level		dB(A)	53	
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	26,4 / 28,8	
Refrigerant	Type		R32	
	GWP		675	
	≤ 5m	kg	0,7	
		TCO ₂ eq	0,47	
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	5 × 1,5
Control and power cables: hiro unit - indoor unit			pcs × mm²	4 × 1,5
Indoor operating range (cooling / heating)			°C	16-32 / 0-30
Outdoor operating range (cooling / heating)			°C	-15-50 / -22-30
Compatible systems				
1:1 SINGLE				•
1:2 DUAL				
1:X MULTI S-Line				•
1:X MULTI N-Line				