

Wall-mounted air conditioner

Versu Cloth Caramel VCC35X ^[R16]

S-LINE

HP-LINE



Unit features

 Digital DC Inverter SKY [®]	 Textile changeable front panel	 Automatic purification iClean ⁽¹⁾	 Super Ionizer iAIR	 3-in-1 (Si, Ion + Photocat. + Nano) iAIR filter ⁽¹⁾	 iAIR Antibacterial 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	 Louvre setting memory	 Eco eMOTO mode ⁽¹⁾
 Wide-angle eMOTO air supply	 SMART Wi-Fi	 Humidity sensor ⁽¹⁾⁽³⁾	 Wired controller SMART port ⁽²⁾	 SMART panel display ON/OFF	 SMART Follow mode	 Wireless remote control	 Wired controller ⁽²⁾
 SMART heating to 8°C ⁽¹⁾	 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 -25°C ⁽¹⁾	 Double-sided condensate drainage	 Self-diagnostics	 Sleep mode	 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.

* Silver Ion + Photocatalytic + Cold Nano

Technical specification

Model				Versu Cloth Caramel 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				VCC35Xi R16
EAN product code				5905567614996
Fan speed	T / H / M / ML / L / S		rpm	1122 / 910 / 823 / 710 / 652 / 600
Air flow	T / H / M / ML / L / S		m³/h	700 / 555 / 445 / 380 / 270 / 230
Sound pressure level	T / H / M / ML / L / S		dB(A)	40 / 32 / 27 / 24 / 21 / 19
Sound power level			dB(A)	53
Rated input			W	23
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				VO35Xo R16
EAN product code				5905567615016
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	835 × 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
	Designed charge (≤ 5m)	kg		0,7
		TCO ₂ eq		0,472
Extra charge (> 5m)		g/lm		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, 1φ
Electrical protection			A	B10
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 / -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				•