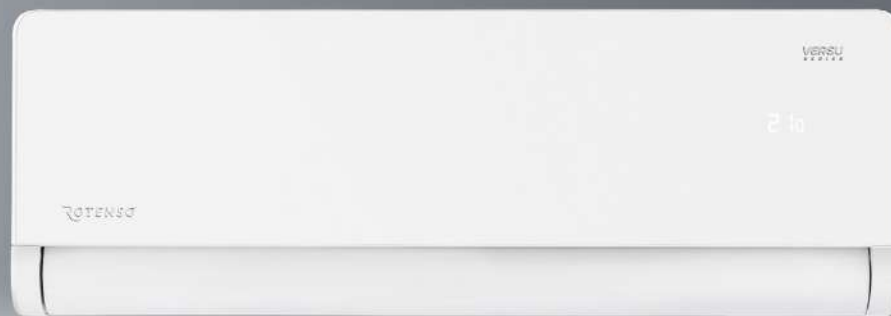


Wall-mounted air conditioner

Versu Pure VP50X^[R16]

S-LINE

HP-LINE



Features device

Digital DC Inverter SKY [®]	Automatic purification iClean ⁽¹⁾	Super Ionizer iAIR	3-in-1 filter (Si.Ion + Ca + Nano) iAIR ^(*)	iAIR Antibacterial Filter	Electrostatic HD iAIR filter	Super Silent eMOTO mode ⁽¹⁾	Automatic 4D louvers
Rotating louvre 180°	Turbo eMOTO mode ⁽¹⁾	Upwards cascade air supply	Downwards cascade air supply	Air supply control system eMOTO	Louvre setting memory	ECO eMOTO mode ⁽¹⁾	Wide angle eMOTO air supply
SMART Wi-Fi	Humidity sensor ⁽¹⁾⁽³⁾	OPTION SMART port wired controller ⁽²⁾	Smart panel display ON/OFF	SMART Follow mode	OPTION Wireless remote controller	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	Double-sided condensate drainage	Self-diagnostics	Sleep mode	OPTION BMS Modbus ⁽²⁾	OPTION 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 Pure 5,3 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	5275 (1817-6008)
Rated input		Nom. (Min. - Max.)	W	1600 (140-2300)
Operating current		Nom. (Min. - Max.)	A	7,0 (0,6-10,0)
Capacity	Heating	Nom. (Min. - Max.)	W	5568 (1260-6154)
Rated input		Nom. (Min. - Max.)	W	1680 (220-2350)
Operating current		Nom. (Min. - Max.)	A	7,3 (1,0-10,2)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	5,3
SEER			W/W	6,3
Energy efficiency class, cooling				A++
Annual electric energy consumption, cooling			kWh/a	294
Design load in heating mode (Tbiv -7°C)			kW	4,1
SCOP			W/W	4,1
Energy efficiency class, heating				A+
Annual electric energy consumption, heating			kWh/a	1435
Dehumidification			l/h	1,8
Maximum energy consumption			W	2500
Maximum operating current			A	10,9
Indoor unit				VP50Xi R16
EAN product code				5905567606731
Fan speed	T / H / M / ML / L / S	rpm	1150 / 970 / 880 / 800 / 760 / 670	
Air flow	T / H / M / ML / L / S	m³/h	750 / 590 / 490 / 410 / 330 / 280	
Sound pressure level	T / H / M / ML / L / S	dB(A)	41 / 36 / 30 / 28 / 24 / 19	
Sound power level		dB(A)	54	
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	11,5 / 14,4	
Condensate drain		mm	16	
Outdoor unit				VP50Xo R16
EAN product code				5905567606755
Fan speed	H / M / L	rpm	760 / 650 / 490	
Maximum air flow		m³/h	2100	
Sound pressure level		dB(A)	54	
Sound power level		dB(A)	63	
Net dimensions	W × D × H	mm	874 × 330 × 554	
Gross dimensions	W × D × H	mm	915 × 370 × 615	
Bracket spacing	W × D	(mm)	511 × 317	
Net weight / Gross weight		kg	33,5 / 36,1	
Refrigerant	Type		R32	
	GWP		675	
	Designed charge (≤ 5m)	kg	1,1	
		TCO ₂ eq	0,74	
Extra charge (> 5m)		g/lm	12	
Pipe connections	Liquid/Gas	mm (inches)	Φ6,35 / Φ12,7 (1/4" / 1/2")	
Maximum installation length		m	30	
Maximum height difference		m	20	
Compressor type				Rotary DC
Type of outdoor unit power supply		V-Hz, Ø	220-240~50, 1f	
Electrical protection		A	B16	
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				●

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