

##Delete: Heatcharge VZ Inverter+ • R32		Einphasig
##Delete: Heatcharge vz inverter i - NJZ		2.5 kW
Kit		KIT-VZ9-SKE
Cooling capacity (Nominal)	kW	2,50
Cooling capacity (Min)	kW	0,60
Cooling capacity (Max)	kW	3,00
SEER (2)	KVV	10,50 A+++
Pdesign (cooling)	kW	2,50
Input power cooling (Nominal)	kW	0,43
Input power cooling (Norinital)	kW	0,14
Input power cooling (Max)	kW	0,61
Annual energy consumption cooling (3)	kWh/a	83,00
Heating capacity (Nominal)	kW	3,60
Heating capacity (Min)	kW	0,60
• • • • • • • • • • • • • • • • • • • •	kW	7,80
Heating capacity (Max)		
Heating capacity at -7°C	kW	5,00
COP (Nominal) (1)	W/W	5,63
SCOP (2)	11.147	6,20 A+++
Pdesign at -10°C	kW	3,60
Input power heating (Nominal)	kW	0,64
Input power heating (Min)	kW	0,14
Input power heating (Max)	kW	2,72
Annual energy consumption heating (3)	kWh/a	812
Indoor unit		CS-VZ9SKE
Indoor power source	V	230
Indoor recommended fuse	A	16
Indoor connection indoor / outdoor	mm²	4 x 1,5
Indoor air flow (Cool)	m³/min	12,5
Indoor air flow (Heat)	m³/min	15,5
Indoor sound pressure (Cool -Hi) (4)	dB(A)	44
Indoor sound pressure (Cool -Lo) (4)	dB(A)	27
Indoor sound pressure (Cool -Q-Lo) (4)	dB(A)	18
Indoor sound pressure (Heat -Hi) (4)	dB(A)	44
Indoor sound pressure (Heat -Lo) (4)	dB(A)	26
Indoor sound pressure (Heat -Q-Lo) (4)	dB(A)	18
Indoor dimension (Height)	mm	295
Indoor dimension (Width)	mm	798
Indoor dimension (Depth)	mm	375
Indoor net weight	kg	14,5
Outdoor unit		CU-VZ9SKE
Outdoor air flow (Cool)	m³/min	33,1
Outdoor air flow (Heat)	m³/min	33,1
Outdoor sound pressure (Cool -Hi) (4)	dB(A)	49
Outdoor sound pressure (Heat -Hi) (4)	dB(A)	49
Outdoor dimension (Height) (5)	mm	630
Outdoor dimension (Width) (5)	mm	799
Outdoor dimension (Depth) (5)	mm	299
Outdoor net weight	kg	39,5
Pipe diameter (Liquid)	Inch (mm)	1/4 (6,35)
Pipe diameter (Gas)	Inch (mm)	3/8 (9,52)
Pipe length range	m	3 ~ 15
Elevation difference (in/out) (6)	m	12
Pipe length for additional gas	m	7,5
Additional gas amount	g/m	20
Refrigerant (R32) / CO2 Eq.	kg / T	1,05 / 0,70875
Operating range (Cool - Min)	°C	-10
Operating range (Cool - Max)	°C	+43
Operating range (Heat - Min)	°C	-30
Operating range (Heat - Max)	°C	+24
Lowest outdoor temperature tested by 3rd party laboratory (7)	°C	-35

## Zubehör

<sup>(1)</sup> Energy Label Scale from A+++ to D.
(2) EER and COP calculation is based in accordance to EN14511.
(3) The annual energy consumption is calculated in accordance to EU/626/2011.
(4) The sound pressure of the indoor unit shows the value measured of a position 1 m in front of the main body and 0,8 m below the unit. For outdoor unit 1 m in front and 1 m in rear side of main body. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed.
(5) Add 70 mm for piping port.
(6) When installing the outdoor unit at a higher position than the indoor unit.
(7) Tested by 3rd party laboratory, SP, according to EN14511:2013 and SP Method 1721, this temperature is not guaranteed by Factory.