

VLOERMODEL // INVERTER+ // R32

Floor Console. Efficient comfort and clean air all year round.

Floor Console with new nanoe™ X technology: outstanding efficiency A+++, comfort (Super Quiet technology only 20 dB(A)) and healthy air combined in a breakthrough design.



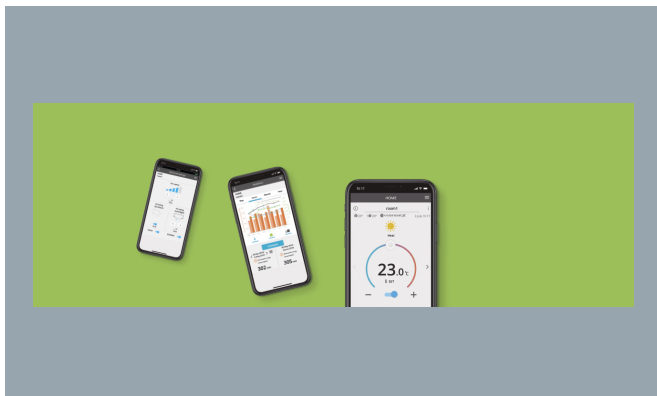
Ontdekt de nieuwste generatie airconditioningsystemen



Vloermodel

Vloermodel met nanoe? X om het binnenklimaat in uw woning van optimale kwaliteit te houden.

[ONTDEK MEER](#)



Panasonic Comfort Cloud App. Gemak dankzij gecentraliseerd beheer

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Nieuwe spraakbesturing

Grenzeloze beheermogelijkheden en handsfree toegang tot alle functionaliteiten van uw airconditioners.

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Ontdek nanoe? X technologie met de voordelen van hydroxylradicalen

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VLOERMODEL // INVERTER+ // R32		Einphasig		
		5 kW	2.5 kW	3.5 kW
		KIT-Z50-UFE	KIT-Z25-UFE	KIT-Z35-UFE
Kit				
Cooling capacity (Nominal)	kW	5,00	2,50	3,50
Cooling capacity (Min)	kW	0,90	0,85	0,85
Cooling capacity (Max)	kW	5,70	3,40	3,80
EER (Nominal) (1)	W/W	3,60	4,81	4,07
EER (Min) (1)	W/W	3,53	3,54	3,54
EER (Max) (1)	W/W	3,15	3,78	3,73
SEER (2)		6,70 A++	7,90 A++	8,10 A++
Pdesign (cooling)	kW	5,00	2,50	3,50
Input power cooling (Nominal)	kW	1,39	0,52	0,86
Input power cooling (Min)	kW	0,26	0,24	0,24
Input power cooling (Max)	kW	1,81	0,90	1,02
Annual energy consumption cooling (3)	kWh/a	261,00	111,00	151,00
Heating capacity (Nominal)	kW	5,80	3,40	4,30
Heating capacity (Min)	kW	0,90	0,85	0,85
Heating capacity (Max)	kW	8,10	5,00	6,00
Heating capacity at -7°C	kW	5,03	2,88	3,37
COP (Nominal) (1)	W/W	3,74	4,47	3,98
COP (Min) (1)	W/W	3,46	3,54	3,54
COP (Max) (1)	W/W	3,12	3,70	3,43
SCOP (2)		4,30 A+	4,60 A++	4,60 A++
Pdesign at -10°C	kW	4,40	2,70	3,20
Input power heating (Nominal)	kW	1,55	0,76	1,08
Input power heating (Min)	kW	0,26	0,24	0,24
Input power heating (Max)	kW	2,60	1,35	1,75
Annual energy consumption heating (3)	kWh/a	1433	822	974
Indoor unit		CS-Z50UFEAW	CS-Z25UFEAW	CS-Z35UFEAW
Indoor power source	V	230	230	230
Indoor air flow (Cool)	m³/min	11,6	9,6	9,9
Indoor air flow (Heat)	m³/min	13,2	9,9	10,1
Moisture removal volume	L/h	2,8	1,5	2,0
Indoor sound pressure (Cool - Hi) (4)	dB(A)	44	38	39
Indoor sound pressure (Cool - Lo) (4)	dB(A)	31	25	26
Indoor sound pressure (Cool - Q-Lo) (4)	dB(A)	27	20	20
Indoor sound pressure (Heat - Hi) (4)	dB(A)	46	38	39
Indoor sound pressure (Heat - Lo) (4)	dB(A)	33	25	26
Indoor sound pressure (Heat - Q-Lo) (4)	dB(A)	29	19	19
Indoor dimension (Height)	mm	600	600	600
Indoor dimension (Width)	mm	750	750	750
Indoor dimension (Depth)	mm	207	207	207
Indoor net weight	kg	13	13	13
nanoe X Generator		Mark 1	Mark 1	Mark 1
Outdoor unit		CU-Z50UBEA	CU-Z25UBEA	CU-Z35UBEA
Outdoor power source	V	230	230	230
Outdoor recommended fuse	A	16	16	16
Outdoor connection indoor / outdoor	mm²	—	—	—
Outdoor air flow (Cool)	m³/min	39,7	28,7	34,3

VLOERMODEL // INVERTER+ // R32		Einphasig		
		5 kW	2.5 kW	3.5 kW
Outdoor air flow (Heat)	m³/min	38,6	27,2	33,5
Outdoor sound pressure (Cool - Hi) (4)	dB(A)	48	46	48
Outdoor sound pressure (Heat - Hi) (4)	dB(A)	48	47	48
Outdoor dimension (Height) (5)	mm	695	542	619
Outdoor dimension (Width) (5)	mm	875	780	824
Outdoor dimension (Depth) (5)	mm	320	289	299
Outdoor net weight	kg	43	33	35
Pipe diameter (Liquid)	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Pipe diameter (Gas)	Inch (mm)	1/2 (12,70)	3/8 (9,52)	3/8 (9,52)
Pipe length range	m	3 ~ 30	3 ~ 20	3 ~ 20
Elevation difference (in/out) (6)	m	20	15	15
Pipe length for additional gas	m	7,5	7,5	7,5
Additional gas amount	g/m	15	10	10
Refrigerant (R32) / CO2 Eq.	kg / T	1,13 / 0,763	0,88 / 0,594	0,93 / 0,628
Operating range (Cool - Min)	°C	-10	-10	-10
Operating range (Cool - Max)	°C	+43	+43	+43
Operating range (Heat - Min)	°C	-15	-15	-15
Operating range (Heat - Max)	°C	+24	+24	+24

(1) EER and COP calculation is based in accordance to EN14511.

(2) Energy Label Scale from A+++ to D.

(3) The annual energy consumption is calculated in accordance to EU/626/2011.

(4) The sound pressure of the units shows the value measured of a position 1 m in front of the main body and 1 m above floor. 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.

Aanvullende producten

