

<b>TZ super-compact with nanoe™ X R32</b>		<b>2.5 kW</b>
Cooling capacity (Min)	kW	0,85
Input power heating (Min)	kW	0,19
COP (Max) (1)	W/W	3,66
COP (Min) (1)	W/W	4,21
Heating capacity (Max)	kW	4,10
Heating capacity (Min)	kW	0,80
Input power cooling (Max)	kW	0,88
Input power cooling (Min)	kW	0,21
EER (Max) (1)	W/W	3,41
EER (Min) (1)	W/W	4,05
Cooling capacity (Max)	kW	3,00
Input power heating (Max)	kW	1,12
Operating range (Heat - Max)	°C	+24
Operating range (Heat - Min)	°C	-15
Operating range (Cool - Max)	°C	+43
Elevation difference (in/out) (6)	m	15
Outdoor dimension (Depth) (5)	mm	289
Outdoor dimension (Width) (5)	mm	780
Outdoor dimension (Height) (5)	mm	542
Outdoor sound pressure (Heat -Hi) (4)	dB(A)	48
Outdoor unit		CU-TZ25CKE
nanoe X Generator		Mark 2
Outdoor air flow (Heat)	m³/min	28,9
Outdoor air flow (Cool)	m³/min	30,0
Indoor unit		CS-TZ25CKEW
Indoor sound pressure (Heat -Q-Lo) (4)	dB(A)	21
Indoor sound pressure (Heat -Lo) (4)	dB(A)	27
Indoor sound pressure (Heat -Hi) (4)	dB(A)	40
Indoor sound pressure (Cool -Q-Lo) (4)	dB(A)	20
Indoor sound pressure (Cool -Lo) (4)	dB(A)	26
Moisture removal volume	L/h	1,5
Indoor air flow (Heat)	m³/min	11,5
Indoor air flow (Cool)	m³/min	11,0
Indoor connection indoor / outdoor	mm²	4x1,5
Indoor power source	V	230
Annual energy consumption heating (3)	kWh/a	730
Annual energy consumption cooling (3)	kWh/a	120
Input power cooling (Nominal)	kW	0,65
Pdesign (cooling)	kW	2,5
SEER (2)		7,30 A++
Outdoor net weight	kg	25
Outdoor sound pressure (Cool -Hi) (4)	dB(A)	47
Indoor net weight	kg	9
Indoor dimension (Height)	mm	290
Indoor sound pressure (Cool -Hi) (4)	dB(A)	40
SCOP (2)		4,60 A++
Pipe length range	m	3 ~ 15
Heating capacity at -7°C	kW	2,70
Kit		KIT-TZ25-CKE
Additional gas amount	g/m	10

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Pipe length for additional gas	m	7,5
Pipe diameter (Gas)	Inch (mm)	3/8 (9,52)
Pipe diameter (Liquid)	Inch (mm)	1/4 (6,35)
Indoor dimension (Depth)	mm	214
Indoor dimension (Width)	mm	765
Indoor recommended fuse	A	16
Refrigerant (R32) / CO2 Eq.	kg / T	0,58 / 0,39
EER (Nominal) (1)	W/W	3,85
COP (Nominal) (1)	W/W	4,18
Heating capacity (Nominal)	kW	3,30
Cooling capacity (Nominal)	kW	2,50
Operating range (Cool - Min)	°C	-10
Input power heating (Nominal)	kW	0,79
Pdesign at -10°C	kW	2,4

## Complementary products