

nexi

Model

SNX-12HTR - 12.000BTU

Rated Voltage / Phase / Frequency	220v-240v / 1 / 50Hz
Pdesign-cooling (kW)	3,5
Pdesign-heating (kW)- average	2,7
Pdesign-heating (kW)- warmer	3,4
Cooling Capacity (BTU/H)	11942
Cooling Capacity (kW)	3.5(0.8-4.1)
Heating Capacity (BTU/H)	12966
Heating Capacity (kW)	3.8(1.0-4.2)
Cooling Current (A)	5.6(0.7-7.8)
Heating Current (A)	4.9(1.5-8.0)
Cooling Input (kW)	1.18(0.1-1.6)
Heating Input (kW)	1.10(0.3-1.6)
SEER Cooling	6,19/A++
SCOP Heating- average	4,03/A+
SCOP Heating- warmer	5,2/A+++
Max. Input Current (A)	9,5
Max. Input Power (kW)	1,9
Max. Discharge Pressure (Mpa)	4.3
Max. Suction Pressure (Mpa)	2.5
Refrigerant	R32
Refrigerant Quantity (kg)	0,56
tCO2eq.	0,38
Air Flow Volume (m3/h)-indoor-multi speed (Turbo-Hi-Mid-Low-Si)	600/550/500/400
Air Flow Volume (m3/h)-indoor	600
Air Flow Volume (m3/h)-outdoor	1800
Indoor/Outdoor Unit Noise(Sound Power) (dB)	53/62
Indoor Unit Net Weight (kg)	8.5
Outdoor Unit Net Weight (kg)	22.5
Dimension(indoor)-net. (W x H x D)	750 x 200 x 285
Dimension(indoor)-package	802 x 346 x 262
Dimension(outdoor)-net	705 x 279 x 530
Dimension(outdoor)-package	825 x 326 x 595
Stop valve dimension	Dg4/Dg8 (1/4-3/8)
Compressor model	KSN98D34UER3
Max pipe length (m)	20
Max installation fall (m)--*both indoor higher or outdoor higher*	10
Additional added gas charge per meter added copper pipe (g)	15
Max pipe length (m) for pre-charge gas	7
Ambient Temp-cooling	16~49°C
Ambient Temp-heating	-15~30°C