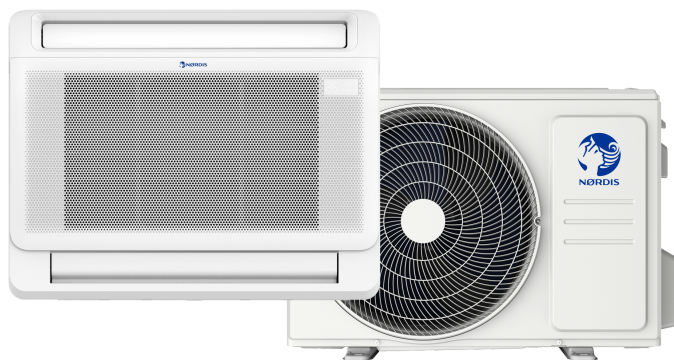


Technical data

Console unit NIR-NOA



Model			NIR-NOA 12
Power Supply		V/Ph/Hz	220-240~/1/50
Cooling	Capacity	kW	3,52 (0,77-4,10)
	Power Input nom (min-max)	kW	1,02 (0,174-1,33)
	Current	A	4,54 (1,4-5,89)
	Rated Current	A	4,52
	SEER		7,3
	Energy Class		A++
Heating	Capacity	kW	3,81 (0,46-4,39)
	Capacity Pdesign (-10°C average)	kW	2,6
	Power Input nom (min-max)	kW	1,09 (0,15-1,42)
	Current	A	4,74 (1,24-6,26)
	Rated Current	A	4,43
	SCOP		4
Energy Class (Average)			A+
Wi-Fi		+/-	+
Indoor unit			
Dimensions (WxDxH)		mm	793x621x200
Dimensions of package (WxDxH)		mm	850x704x265
Weight netto		kg	14,9
Weight brutto		kg	18,8
Air flow Volume		m3/h	620/520/420
Sound pressure		db(A)	41,5/38/33,5
Sound power		db(A)	58
Outdoor unit			
Dimensions (WxDxH)		mm	765x303x555
Dimensions of package (WxDxH)		mm	887x337x610
Weight netto		kg	26,6
Weight brutto		kg	29
Air flow Volume		m3/h	2200
Sound pressure		db(A)	54
Sound power		db(A)	62
Connection Pipe	Refrigerant Liquid Pipe/Refrigerant Gas Pipe	in/mm	6,35(1/4")/9,52(3/8")
	Refrigerant Charge R32	kg	0,72
	Additional refrigerant	g/m	12
	Max pipe length without additional refrigerant	m	5
	Max. Distance Length	m	25
	Max. Elevation	m	10
Power Cable	Power Cable	mm2	3x1,5
	Automatic Switch	A	16
	Communication cable	mm2	4x1,0
Cooling Operation Ambient Temperature Range		°C	-15~50
Heating Operation Ambient Temperature Range		°C	-20~24