

EHS Specification - TDM (A2W & A2A)

FLUX PRO



Neo Forte

- Clean-cut Front Panel
- Silver Accent Line
- Bottom Opening Front Panel



Model			NH022NH-XEA	NH028NH-XEA	NH036NH-XEA	NH056NH-XEA	NH071NH-XEA	
Performance	Power Supply	Φ, #, V, Hz	1, 2, 220-240, 50	1, 2, 220-240, 50	1, 2, 220-240, 50	1, 2, 220-240, 50	1, 2, 220-240, 50	
		Nominal Capacity	Cooling *1)	W	2,200	2,800	3,600	5,600
			Btu/h	7,500	9,600	12,300	19,100	23,200
	Heating *2)		W	2,500	3,200	4,000	6,300	7,000
			Btu/h	8,500	10,900	13,600	21,500	23,900
		Normal Power Input	W	25	25	30	45	50
	Normal Current Input	A	0.18	0.18	0.18	0.27	0.30	
Sound *3)	Sound Pressure	High / Low	dB(A)	32 / 23	32 / 23	36 / 23	40 / 30	41 / 30
		Type		Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan
Airflow Rate	Cooling	High	CMM	7.8	7.8	9.3	12.0	14.0
		High	CMM	8.2	8.2	9.5	13.0	15.0
	ESP	Std. (Min.-Max.)	mmAq	-	-	-	-	-
		Type		R410A	R410A	R410A	R410A	R410A
Refrigerant Side	Control Method			EEV	EEV	EEV	EEV	
		Liquid	Φ, mm	6.35	6.35	6.35	6.35	9.52
			Φ, inch	1/4	1/4	1/4	1/4	3/8
	Piping Connections	Gas	Φ, mm	12.70	12.70	12.70	12.70	15.88
			Φ, inch	1/2	1/2	1/2	1/2	5/8
		Drain	Φ, mm	ID 18 hose	ID 18 hose	ID 18 hose	ID 18 hose	ID 18 hose
External Dimension	Weight	Net	kg	7.8	7.8	7.8	13.0	13.0
		Gross	kg	9.4	9.4	9.4	16.0	16.0
	Dimensions (WxHxD)	Net	mm	825 x 285 x 189	825 x 285 x 189	825 x 285 x 189	1,065 x 298 x 218	1,065 x 298 x 218
		Gross	mm	900 x 349 x 252	900 x 349 x 252	900 x 349 x 252	1,137 x 377 x 299	1,137 x 377 x 299

- *1) Nominal cooling capacities are based on;
 - Indoor Air 27°CDB/19°CWB, Outdoor Air 35°CDB/24°CWB, Equivalent refrigerant piping 7.5m, Level differences 0m.
- *2) Nominal heating capacities are based on;
 - Indoor Air 20°CDB/15°CWB, Outdoor Air 7°CDB/6°CWB, Equivalent refrigerant piping 7.5m, Level differences 0m.
- *3) Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.

Optional Accessories

Individual Controllers



Standard Accessories

Individual Controllers

