

Model			NDI-G09IV1, NDO-G09IV1	NDI-G12IV1, NDO-G12IV1	NDI-G18IV1, NDO-G18IV1	NDI-G24IV1, NDO-G24IV1
<b>Power Supply</b>		F/V/Hz	1F/220-240V/50Hz	1F/220-240V/50Hz	1F/220-240V/50Hz	1F/220-240V/50Hz
<b>Cooling</b>	Capacity, kW	kW	2.7 (0.45-3.50)	3.50 (0.70-4.00)	5.20 (1.26-6.60)	7.00 (1.93-8.85)
	Cooling Power Input (min-nom-max)	kW	0.09-0.82-1.40	0.09-1.08-1.45	0.38-1.52-2.45	(0.43-1.90-3.10)
	Cooling Current	A	3.8	5	6.8	8.7
	Rated Current	A	6.3	6.6	10.9	15
	ERR	W/W	3.29	3.23	3.40	3.68
	SEER	W/W	6.8	7	7	6.5
	Energy Class		A++	A++	A++	A++
<b>Heating</b>	Capacity, kW	kW	2.80 (0.45-4.20)	3.67 (0.08-4.50)	5.30 (1.12-6.80)	7.40 (1.8-10.6)
	Heating Power Input (min-nom-max)	kW	0.16-0.75-1.50	0.18-0.99-1.50	0.35-1.41-2.60	(0.43-1.90-3.10)
	Heating Current	A	3.5	4.5	6.3	8.8
	Rated Heating Current	A	6.8	6.8	11.5	17.5
	COP	W/W	3.71	3.71	3.76	3.90
	SCOP	W/W	4	4	4	4
	Energy Class		A+	A+	A+	A+
Wi-Fi		+/-	+	+	+	+
<b>Indoor Unit</b>						
Dimension (WxHxD)		mm	790x275x200	845x289x209	970x300x224	1078x325x246
Dimension of Package (LxWxH)		mm	866x271x367	921x281x379	1041x383x320	1148x413x350
Weight netto		kg	9	10.5	13.5	16.5
Weight brutto		kg	11	12.5	16.5	20
Air Flow Volume		m <sup>3</sup> /h	560/490/460/430/380/330/290	680/620/560/490/450/420/390	800/720/650/610/570/520/470	1250/1100/1000/950/900/850/750
Sound Pressure Level		db(A)	41/37/35/32/29/26/24	42/38/35/32/30/28/26	45/43/41/38/35/34/31	48/45/42/39/37/36/33
<b>Outdoor Unit</b>						
Dimension (WxHxD)		mm	776x540x320)	848x596x320	963x700x396	963x700x396
Dimension of Package (LxWxH)		mm	823x358x595	881x363x645	1029x458x750	1029x458x750
Weight netto		kg	27.5	31	45	53.5
Weight brutto		kg	30	34	49.5	58
Air Flow Volume		m <sup>3</sup> /h	1600	2200	3200	3200
Sound Pressure Level		db(A)	50	52	57	57
Connection Pipe	Refrigerant Liquid Pipe/Refrigerant Gas	inch/mm	1/4"-3/8"/ (Ø6.35-Ø9.52)	1/4"-3/8"/ (Ø6.35-Ø9.52)	1/4"-1/2"/ (Ø6.35-Ø12.70)	1/4"- 5/8"/ (Ø6.35-Ø15.9)
	Refrigerant Charge	kg	0.55	0.7	1	1.7
	Additional Refrigerant	g/m	16	16	16	40
	Max. Distance Length	m	15	20	25	25
	Max. Elevation	m	10	10	10	10
Power Cable	Power Cable	mm <sup>2</sup>	3x1.0	3x1.5	3x1.5	3x2.5
	Automatic Switch	A	10	16	16	20
	Communication Cable	mm <sup>2</sup>	4x0.75	4x0.75	4x0.75	4x0.75
Cooling Operation Ambient Temperature Range		°C	-15~43	-15~43	-15~43	-15~43
Heating Operation Ambient Temperature Range		°C	-22~24	-22~24	-22~24	-22~24