

Technical data

360 Air Outlet Compact Cassette



Model			NV6-18SC8/R1-IDU	NV6-22SC8/R1-IDU	NV6-25SC8/R1-IDU	NV6-28SC8/R1-IDU	NV6-32SC8/R1-IDU	NV6-36SC8/R1-IDU	NV6-40SC8/R1-IDU	NV6-45SC8/R1-IDU	NV6-50SC8/R1-IDU	NV6-56SC8/R1-IDU
Capacity	Cooling capacity	kW	1,8	2,2	2,5	2,8	3,2	3,6	4	4,5	5	5,6
	Heating capacity	kW	2,2	2,5	2,8	3,2	3,6	4	4,5	5	5,6	6,3
Power	Cooling power	kW	0,014	0,014	0,014	0,014	0,016	0,016	0,022	0,022	0,044	0,05
	Heating power	kW	0,014	0,014	0,014	0,014	0,016	0,016	0,022	0,022	0,044	0,05
Power supply		V/Ph/Hz	220 ~ / 1/ 50									
Current	Cooling current	A	0,06	0,06	0,06	0,06	0,07	0,07	0,1	0,1	0,2	0,23
	Heating current	A	0,06	0,06	0,06	0,06	0,07	0,07	0,1	0,1	0,2	0,23
Indoor fan motor	Speed (Hi/Mid/Low)	r/min	580/420/320	580/420/320	580/420/320	580/420/320	600/440/340	600/440/340	700/490/360	700/490/360	820/610/380	860/650/400
Indoor air circulation (Cooling/Heating)		m3/h	520	520	520	520	560	560	620	620	750	800
Noise level		dB(A)	25/28/30	25/28/30	25/28/30	25/28/30	25/29/31	25/29/31	26/30/35	26/30/35	26/32/43	27/34/45
Connecting pipe diamete	Gas pipe	inches	1/2"									
	Liquid tube	inches	1/4"									
	Connection mode	/	Threaded connection									
Operation Temperature Range		°C	16-32									
Drainage Pipe		mm	φ25									
Net Dimension(W*D*H)		mm	570x570x245	570x570x245	570x570x245	570x570x245	570x570x245	570x570x245	570x570x245	570x570x245	570x570x245	570x570x245
Packing Dimension(W*D*H)			718x657x301	718x657x301	718x657x301	718x657x301	718x657x301	718x657x301	718x657x301	718x657x301	718x657x301	718x657x301
Net Weight		kg	14,5	14,5	14,5	14,5	14,5	14,5	14,5	14,5	15	15
Gross Weight		kg	17	17	17	17	17	17	17	17	17,5	17,5
Panel	Panel size	mm	650x57x650									
	Net/Gross	kg	2/4,25									
Control type			Remote Controller / Wired controller / Central controller / WiFi									

Note:

- Specifications are based on the following conditions:
- Cooling: Indoor temperature 27°C DB/19°C WB, and outdoor temperature 35°C DB/24°C WB.
- Heating: Indoor temperature 20°C DB/15°C WB, and outdoor temperature 7°C DB/6°C WB.
- Equivalent piping length: 5m; Level difference: 0m; Voltage: 230V.
- Sound Level: Indoor unit sound pressure level, measured at a point 1.5m downward from the unit center.
- Outdoor unit sound pressure level, measured at a point 1.0m in front of the unit.
- Optional simple wired controller; Universal remote controller; auto-restart(optional); Timer: only one circle.
- Due to ongoing product development, specifications are subject to change without notice.