

TECHNICAL SPECIFICATIONS*

Model IDU		42CFV2481001931	42CFV2601001931
Model CDU		38VN2481193A	38VN2601193A
Nominal	BTU	48000	60000
Nominal cooling capacity (Min-Max)	kW	13,8 (7,0~16,0)	16,0 (8,0~18,0)
EER		2,75	2,45
Nominal heating capacity (Min-Max)	kW	16,5 (8,0~18,0)	18,0 (9,0~20,0)
COP		3,15	3,05

Indoor unit			
Rated input	W	335+3800	350+3800
Dimensions (WxDxH)	mm	610x390x1925	610x390x1925
Net weight	kg	69,3	69,6

Outdoor unit			
Rated input	W	7200	7500
Dimensions (WxDxH)	mm	938x392x1369	938x392x1369
Net weight	kg	102	107
Refrigerant type		R410A	R410A
Flare connections (Liquid side - Gas side)	inch	3/8 - 5/8	3/8 - 5/8
Max. pipe length	m	65	65
Max. pipe height difference	m	30	30
Operating range (Cooling / Heating)	°C	-15~50 / -15~24	-15~50 / -15~24
Power supply	V-Ph-Hz	380/415-3-50	380/415-3-50

Note:

Cooling Capacities are based on 27°C (DB) / 19°C (WB) indoor air temperature and 35°C (DB) / 24°C (WB) outdoor air temperature.

Heating Capacities are based on 20°C (DB) / 15°C (WB) indoor air temperature and 7°C (DB) / 6°C (WB) outdoor air temperature.

WxDxH = Width x Depth x Height

*Preliminary data

