

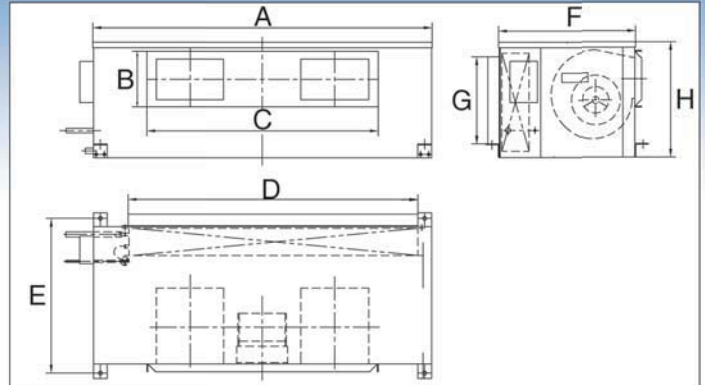
## In Ceiling R410A Type Air-conditioner With Japanese Technology



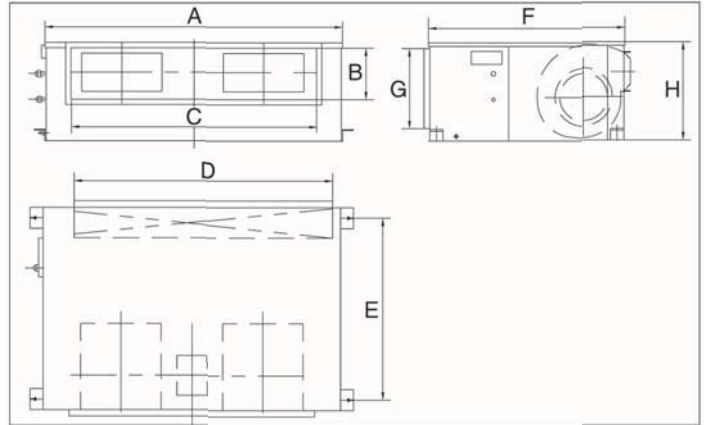
**36k - 60k Unit**



### DS36



### DS50L / DS60L



	A	B	C	D	E	F	G	H
36k Unit	1100	227	883	902	610	500	320	402
50k Unit	1178	145	883	1051	560	500	270	352
60k Unit	1150	204	953	1002	704.5	760	312	380

### SPECIFICATIONS

Model No. Outdoor / Indoor				DSC36 / DS36	DSC50 / DS50L	DSC60 / DS60L
Power supply				220V / 1PH / 50Hz	380V / 3PH / 50Hz	380V / 3PH / 50Hz
Performance						
Capacity	Cooling	BTU/h	36000	48000	60000	
		W	10540	14500	17500	
	Heating	BTU/h	38000	52000	61500	
		W	11000	15000	18000	
Noise Level	Indoor	dB(A)	60	57	60	
	Outdoor	dB(A)	63	65	63	
External Static Pressure		Pa	80	120	120	
Air Flow Volume		m³/h	1800	2500	3000	
Power						
Input power	Cooling	W	3700	5500	6300	
	Heating	W	3900	5500	6300	
Running Current	Cooling	A	7.2	10.1	13.3	
	Heating	A	7.6	10	13.4	
Other						
Refrigerant			R410A	R410A	R410A	
Tubing Size	Gas	mm / inch	15.88 / 5/8"	19.05 / 3/4"	19.05 / 3/4"	
	Liquid	mm / inch	9.53 / 3/8"	9.53 / 3/8"	9.53 / 3/8"	
Tubing Distance	Length	m	15	15	15	
	Height	m	5	5	5	
Dimension						
Indoor unit		W x D x H	mm	1100 x 500 x 402	1178 x 500 x 352	1150 x 760 x 380
Outdoor unit		W x D x H	mm	355 x 985 x 1030	360 x 960 x 1300	360 x 960 x 1300
Plenum Size						
Supply		W x H	mm	883 x 227	883 x 145	953 x 204
Return		W x H	mm	902 x 320	1051 x 270	1002 x 312
Weight						
Indoor unit		Nett	kg	61	60	78
Outdoor unit		Nett	kg	95	122	122

Test conditions are based on standard 5m pipe length. Cooling Mode: Indoor temp: 27 °C / 19 °C. Outdoor temp: 35 °C / 24 °C. Heating Mode: Indoor temp: 20 °C. Outdoor temp: 7 °C / 6 °C. R410A Refrigerant. E + OE.