

# WALL MOUNTED INVERTER



**CREATE *your* SPACE**  
**... with the touch of a button!**

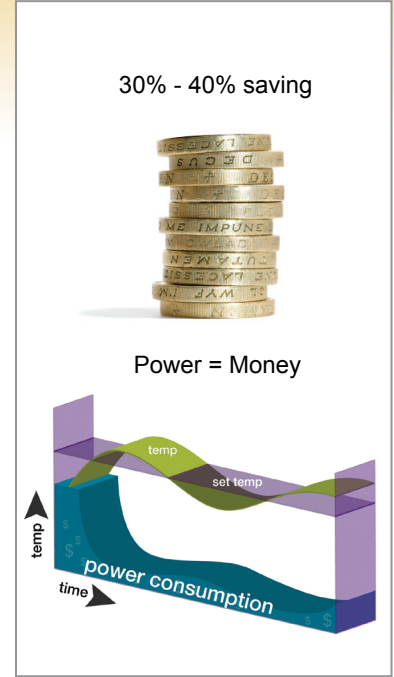
## Inverter Midwall Split Air-conditioner With Japanese Technology



- Heat pump
- Energy saving mode
- Auto defrost
- 24 Hour timer (On and Off)
- Auto swing louvre
- Hot start function
- 3 Speed fan
- Sleep mode
- Infra-red remote



CONVENTIONAL MODEL



INVERTER MODEL

### SPECIFICATIONS

Model No Outdoor / Indoor			AC09I / AE09I	AC12I / AE12I	AC18I / AE18I	AC24I / AE24I	
Power supply			220-240V / 1PH / 50Hz	220-240V / 1PH / 50Hz	220-240V / 1PH / 50Hz	220-240V / 1PH / 50Hz	
Performance							
Capacity	Cooling	BTU/h	9000	12000	18000	24000	
		W	2700	3550	5200	7000	
	Heating	BTU/h	9500	12500	18400	24500	
		W	2800	3800	5500	7033	
Sound Pressure Level	Indoor	dB(A)	33	35	40	45	
	Outdoor	dB(A)	52	53	55	53	
Air Flow Volume (High Fan)		m <sup>3</sup> /h	420	580	770	850	
E.E.R. / C.O.P.		w/w	3.29 / 3.61	3.37 / 3.61	3.25 / 3.45	3.28 / 3.62	
Suitable area		m <sup>2</sup>	12 - 20	13 - 27	20 - 40	30 - 55	
Power							
Input power	Cooling	W	820	1053	1600	1982	
	Heating	W	776	1053	1594	1823	
Running current	Cooling	A	3.57	5.32	6.96	8.6	
	Heating	A	3.37	5.32	6.93	8.0	
Other							
Refrigerant / Type		kg	0.9 / R410A	1.10 / R410A	1.45 / R410A	1.75 / R410A	
Tubing Size	Gas	mm / inch	9.52 / 3/8"	9.53 / 3/8"	12.7 / 1/2"	15.88 / 5/8"	
	Liquid	mm / inch	6.35 / 1/4"	6.35 / 1/4"	6.35 / 1/4"	9.53 / 3/8"	
Tubing Distance (Max.)	Length	mm	7	9	12	15	
	Height	mm	5	5	7	10	
Dimensions							
Indoor unit		W x H x D	mm	802 x 265 x 192	880 x 286 x 203	1095 x 312 x 207	1095 x 312 x 207
Outdoor unit		W x H x D	mm	760 x 540 x 260	760 x 540 x 260	800 x 590 x 300	800 x 690 x 300
Weight							
Indoor unit		Net	kg	7	9	13	14
Outdoor unit		Net	kg	28	31	45	49

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.