INVERTERS

Premium Reverse Cycle Split System Air Conditioners

2.5kw   3.2kw   5.2kw   7.1kw   7.8kw   8.5kw

HEATING COOLING

100% COMPANY

Domain's Leading Air Conditioning Technology

Domain's inverter technology air conditioners work by automatically varying their speed up and down in relation to fluctuations in room temperature in order to provide a more consistent desired temperature. This ability to vary the speed of the compressor allows Domain's inverter systems to be up to 30% more energy efficient. These premium inverter split system air conditioners offer various operating functions including heating, cooling, fan, dehumidification (dry) mode, as well as multiple fan speeds ensuring ultimate comfort through every season for many years to come.

Intelligent Inverter Control - Our premium inverter units automatically vary their output based on changes in room temperature in order to provide a consistent desired temperature. This ability to vary the compressor output speed allows Domain's intelligent inverter controlled systems to be extremely energy efficient.
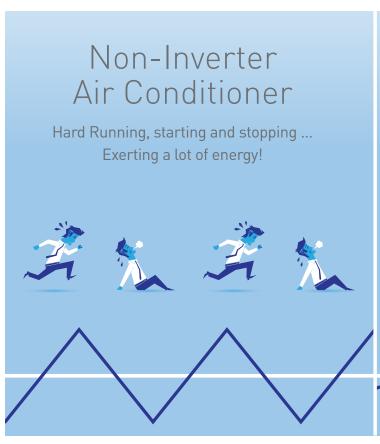
3D Air Delivery Technology - This feature allows equal, fast and wide-range cooling / heating and distributes comfort to every corner of the room.
It is achieved by engaging the units advanced multi directional louvres to maximize airflow around the entire living space for true 3D heating and cooling.

Comfortable & Constant - Our inverters provide more power and faster cooling than conventional units, even during extremely hot outdoor temperatures.
You will also enjoy stable heating, even when outside temperatures are below freezing. Additionally, when desired temperature is reached, the unit will continue to hold a stable temperature automatically.

PH: (03) 9763 8988   WWW.DOMAINAPPLIANCES.COM.AU

Non-Inverter Air Conditioner

Hard Running, starting and stopping …
Exerting a lot of energy!

Domain Inverter Air Conditioner

Walking at a steady pace…
Controlled without wasting energy.

Specifications

Domain model			ISR26JA	ISR32J	ISR52K	ISR71K	ISR78H	ISR85L
Cooling	Capacity	W	2500(1000~3100)	3200(1050~3700)	5250(1200~6200)	7150(1800~7600)	7800(2200~8800)	8450(2200~8800)
	Input	W	650(290~1100)	810(290~1400)	1505(300~2700)	2170(400~3100)	2340(540-3100)	2550(540-3100)
	Rated Current	A	2.8(1.3~4.8)	3.8(1.3~7.0)	8.3(1.4~12.1)	9.5(1.9~14.0)	10.2(2.6-14.9)	11.2(2.6-14.9)
	EER	W/W	3.70	3.70	3.47	3.28	3.31	3.30
Heating	Capacity	W	2500(1000~3700)	3200(1050~4030)	5400(1200~6600)	7400(2000~8000)	8000(2400~9000)	8750(2400~9000)
	Input	W	650(290~1300)	830(290~1550)	1350(300~2500)	2270 (350~3000)	2350(640-3650)	2385(640-3650)
	Rated Current	A	2.8(1.3~5.7)	3.7(1.3~7.0)	6.0(1.4~11.1)	9.9(1.7~13.0)	10.3(3.1-17.6)	10.5(3.1-17.6)
	COP	W/W	4.08	3.7	3.98	3.25	3.39	3.66
Moisture Removal		L/H	0.8	1.2	2.0	2.4	2.8	2.8
Max. Input Consumption		W	1300	1550	2700	3100	3650	3650
Max Current		A	5.7	7.0	12.1	14.0	16.0	17.6
Compressor	Type		Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
	Brand		Rechi	Rechi	Rechi	Rechi	Hitachi	Sanyo
Indoor Air Flow (Hi) (Cooling / Heating)		m3/h	550/550	590/620	1200/1200	1330/1430	1330/1430	1330/1430
*Indoor Noise Level (Low to High)		db(A)	24-44	27-44	51	52	32-52	35-54
Indoor unit	Dimensions (WxHxD)	mm	814×306×210	814×306×210	1095x327x235	1095x327x235	1095×327×235	1186×340×258
	Packaging (WxHxD)	mm	885×366×278	885×366×278	1160x393x303	1160x393x303	1158×388×308	1262×420×337
	Net/Gross weight	KG	9 / 11	9.5 / 11	13.5 / 16.5	14.5 /17.5	15 / 18	17 / 20
Outdoor unit	Dimensions (WxHxD)	mm	700 x 551 x 256	760 x 551 x 256	853 x 602 x 349	953 x 808 x 433	900 x 805 x 360	975 x 808 x 433
	Packaging (WxHxD)	mm	798 x 575 x 321	858 x 585 x 321	890 x 628 x 385	1031 x 925 x 447	1031 x 925 x 447	1020 x 845 x 475
	Net/Gross weight	KG	25 / 28	29 / 32	34 / 38	51 / 57	64 / 68	59 / 63
Refrigerant		Type/g	R410A / 680	R410A / 1020	R410A / 1050	R410A / 1850	R410A / 2650	R32 / 1420
Refrigerant Piping		inch	1/4" & 3/8"	1/4" & 3/8"	1/4" & 3/8"	1/4" & 5/8"	3/8" & 5/8"	1/4" & 5/8"
Operation temp		C	16~31	16~31	16~31	16~31	16~31	16~31
Ambient temp (Cooling / Heating)		C	-7 to 52 / -15 to 24	-7 to 52 / -15 to 24	-7 to 52 / -15 to 24	-7 to 52 / -15 to 24	-7 to 52 / -15 to 24	-7 to 52 / -15 to 24
Applicable area		m2	10 - 22	18 - 29	28 - 49	40 - 68	48 - 75	54 - 82
Star ratings (Cooling)		Stars	3.0	3.0	3.0 / 2.5 / 3.0	3.0 / 2.5 / 3.0	2.0	3.0 / 2.5 / 3.0
Star ratings (Heating)		Stars	3.5	3.0	2.0 / 2.5 / 3.0	1.5 / 2.0 / 2.0	2.0	2.0 / 2.5 / 3.0
Power Connection			Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Interconnecting Cable (Size / Cores)			1.5 / 5	1.5 / 5	1.5 / 5	2.5 / 5	2.5 / 5	2.5 / 5

PH: (03) 9763 8988   WWW.DOMAINAPPLIANCES.COM.AU