

Split System Sizing Chart

A Class

Well insulated newly built home in warmer regions.

B Class

Insulated roof space, walls and sub floor with average size windows.

C Class

Partially insulated: Ceiling and/or floor insulation with large windows.

D Class

Little or no insulation with large windows in colder regions.

Selection Chart for Cooling and Heating			Room Class			
Model	Capacity (kW)		A	B	C	D
			Maximum Floor Area (m ²)			
Ciara™ (DXK05ZTLA-WF)	1.5	Cooling	18	16	14	12
	2.0	Heating	16	14	12	10
Avanti PLUS® (SRK20ZSXA-W) Avanti® (SRK20ZSA-W / DXK06ZSA-W)	2.0	Cooling	23	20	18	17
	2.7	Heating	20	18	16	14
Ciara™ (DXK09ZTLA-WF)	2.5	Cooling	28	24	21	19
	3.0	Heating	21	19	17	16
Avanti PLUS® (SRK25ZSXA-W) Avanti® (SRK25ZSA-W / DXK09ZSA-W)	2.5	Cooling	28	24	21	19
	3.2	Heating	22	20	19	17
Akari™ SRR-ZS (SRR25ZS-W) Wera™ SRF-ZS (SRF25ZS-W)	2.5	Cooling	28	24	21	19
	3.4	Heating	23	21	19	17
Ciara™ (DXK12ZTLA-WF)	3.3	Cooling	37	31	27	25
	3.8	Heating	29	27	24	20
Avanti PLUS® (SRK35ZSXA-W)	3.5	Cooling	39	33	29	27
	4.3	Heating	32	28	25	22
Avanti® (SRK35ZSA-W / DXK12ZSA-W)	3.5	Cooling	39	33	29	27
	3.7	Heating	28	25	23	20
Akari™ (SRR35ZS-W)	3.5	Cooling	39	33	29	27
	4.2	Heating	32	29	26	21
Wera™ (SRF35ZS-W)	3.5	Cooling	39	33	29	27
	4.5	Heating	33	31	27	23
Avanti PLUS® (SRK50ZSXA-W)	5.0	Cooling	55	48	41	35
	6.0	Heating	42	38	35	31
Avanti® (SRK50ZSA-W / DXK18ZSA-W) Ciara™ (DXK18ZTLA-WF)	5.0	Cooling	55	48	41	35
	5.8	Heating	41	37	34	30
Wera™ (SRF50ZSX-W)	5.0	Cooling	55	48	41	35
	6.0	Heating	42	38	35	31
Avanti PLUS® (SRK60ZSXA-W)	6.1	Cooling	66	55	49	41
	6.8	Heating	50	46	42	36
Bronte® (SRK63ZRA-W / DXK21ZRA-W) Ciara™ (DXK21ZTLA-WF)	6.3	Cooling	68	57	51	42
	7.1	Heating	52	48	42	38
Bronte® (SRK71ZRA-W / DXK24ZRA-W) Ciara™ (DXK24ZTLA-WF)	7.1	Cooling	78	65	57	48
	8.0	Heating	58	52	48	42
Bronte® (SRK80ZRA-W / DXK28ZRA-W)	8.0	Cooling	88	72	63	52
	9.0	Heating	64	59	52	47
Bronte® (SRK95ZRA-W / DXK33ZRA-W)	9.5	Cooling	103	85	74	62
	10.3	Heating	72	67	61	56
Bronte® (SRK100AVNAWZR)	10.0	Cooling	107	91	81	71
	11.2	Heating	82	78	72	62

This guide has been developed to assist in heat pump selection for the majority of normal residential homes with standard ceiling height of 2.4m, and as per AS/NZS 3823 performance data. MHI recommends a heat load survey should be conducted by a qualified licensed installer. For R32 systems, minimum installation area for indoor unit and other AU/NZS Standards apply. Products are to be installed by a qualified licensed person only.



HEAT PUMPS