

# Split System

## Specifications



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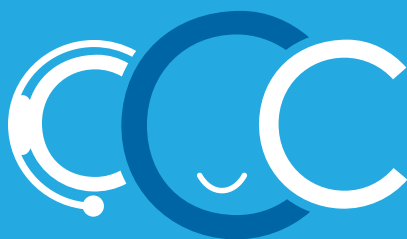


# Split System

## Specifications



Model		KSD25HWJ	KSD35HWJ	KSD50HWJ	KSD71HWJ	KSD90HWJ
Category		Split Inverter	Split Inverter	Split Inverter	Split Inverter	Split Inverter
Type		Reverse cycle	Reverse cycle	Reverse cycle	Reverse cycle	Reverse cycle
Wi-Fi Connected (using Kelvinator Home Comfort App)		✓	✓	✓	✓	✓
Cooling Capacity (kW)	Rated	2.5	3.5	5.0	7.1	9.0
	Min	1.0	1.4	2.0	2.8	3.6
	Max	2.8	3.9	5.5	7.8	9.9
Heating Capacity (kW)	Rated	3.2	4.0	6.0	8.0	10.0
	Min	1.3	1.6	2.4	3.2	4.0
	Max	3.5	4.4	6.6	8.8	11.0
Cooling AEER		4.8	4.3	4.0	3.5	3.5
Heating ACOP		4.8	4.3	4.0	3.8	3.5
Indoor unit dimensions (W x H x D)	(mm)	802 x 297 x 189	802 x 297 x 189	1080 x 335 x 226	1080 x 335 x 226	1259 x 362 x 282
Outdoor unit dimensions (W x H x D)	(mm)	765 x 555 x 303	765 x 555 x 303	890 x 673 x 342	890 x 673 x 342	1040 x 810 x 455
Weight indoor unit	(kg)	9.3	9.3	14.5	14.5	19.5
Weight outdoor unit	(kg)	27.1	28.3	38.3	47.3	64.5
Running current	(A)	3.0	4.1	6.6	9.6	12.6
Maximum current	(A)	9.5	10.5	15.5	17.5	19.5
Power supply connection point		Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Wires between indoor & outdoor units		4	4	4	4	4
Demand Response Enabled		Yes	Yes	Yes	Yes	Yes
Indoor air circulation (Turbo/High/Medium/Low/Silent)	(L/s)	194/153/133/97/78	194/153/133/97/78	367/303/271/241/176	378/324/293/259/193	425/377/304/268/183
Gas pipe size	(mm)	9.52 (3/8")	12.70 (1/2")	12.70 (1/2")	15.88 (5/8")	15.88 (5/8")
Liquid pipe size	(mm)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	9.52 (3/8")	9.52 (3/8")
Maximum piping length vertical	(m)	10	10	20	25	25
Maximum piping length	(m)	25	25	30	50	50
Refrigerant		R32	R32	R32	R32	R32
Refrigerant weight	(g)	800	850	1200	1300	2700
Precharge pipe length	(m)	5	5	5	5	5
Additional refrigerant required over precharge pipe length	(g/m)	15	15	15	30	30
Indoor sound pressure high setting	(dBA)	46	47	52	52	55
Indoor sound pressure low setting	(dBA)	22	22	34	34	33
Outdoor sound pressure	(dBA)	53	54	59	60	63
Outdoor sound power	(dBA)	63	64	67	67	67
Dehumidification	(L/h)	0.8	1.3	1.3	2.8	3.0
Ambient temperature range - cooling		0°C to 50°C	0°C to 50°C	0°C to 50°C	0°C to 50°C	0°C to 50°C
Ambient temperature range - heating		-15°C to approx. +30°C	-15°C to approx. +30°C	-15°C to approx. +30°C	-15°C to approx. +30°C	-15°C to approx. +30°C
Energy star rating cooling		5	4	3.5	2.5	2.5
Energy star rating heating		5	4	3.5	3	2.5
Warranty (parts and labour)	(years)	5	5	5	5	5



## Customer Care Centre

 **13 13 49**

Monday – Friday 8:00am - 7:00pm

Saturday 8:00am - 3:00pm

Sunday 10:00am - 3:00pm

Enquire Online 24/7 at [Kelvinator.com.au](http://Kelvinator.com.au)

Our dedicated Customer Care team is available seven days a week. Contact us by phone or email. Check out the online links for product support, service and more.

### Home service

Home Service is provided for repairs to appliances by trained technicians. For repairs to appliances that are outside the manufacturer's warranty period and not required as a result of a manufacturing defect, a service fee is payable. Home Service is available Australia-wide on all models.

### Warranty

Electrolux Home Products Pty Ltd and Electrolux (NZ) Limited (collectively Electrolux) warrants that for domestic applications the Appliances featured in this brochure are free from defects in materials and workmanship for 5 years, and warrants that for featured accessories a period of 12 months, following the date of original purchase and subject to the conditions set out in the warranty card accompanying the product when purchased. This warranty is in addition to the other rights and warranties you may have under the Australian Consumer Law (ACL) and Electrolux will at all times comply with its obligations at law including the ACL. For New Zealand customers Electrolux will at all times comply with its obligations pursuant to law including the Consumer Guarantees Act, the Sale of Goods Act and the Fair Trading Act. Where appliances are purchased in NZ for commercial purposes the Consumer Guarantees Act does not apply.

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