

Split System

Specifications



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Specifications

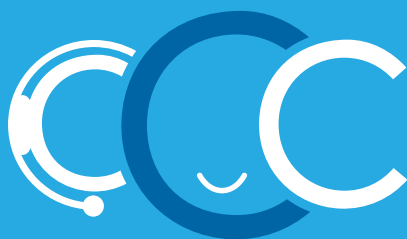


Model		KSD25HWH	KSV25HWH	KSD35HWH	KSV35HWH	KSD50HWH	KSV50HWH	KSD71HWH	KSV71HWH	KSD90HWH	KSV90HWH
Category		Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter
Type		Reverse cycle	Reverse cycle	Reverse cycle	Reverse cycle	Reverse cycle	Reverse cycle	Reverse cycle	Reverse cycle	Reverse cycle	Reverse cycle
Wi-Fi enabled using Kelvinator Home Comfort App		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cooling Capacity (kW)	Min	1.0	1.0	1.4	1.4	2.0	2.0	2.8	2.8	3.6	3.6
	Rated	2.5	2.5	3.5	3.5	5.0	5.0	7.1	7.1	9.0	9.0
	Max	2.8	2.8	3.9	3.9	5.5	5.5	7.8	7.8	9.9	9.9
Heating Capacity (kW)	Min	1.3	1.3	1.6	1.6	2.4	2.4	3.2	3.2	4.1	4.1
	Rated	3.2	3.2	4.0	4.0	6.0	6.0	8.0	8.0	10.0	10.0
	Max	3.5	3.5	4.4	4.4	6.6	6.6	8.8	8.8	11.0	11.0
Cooling AEER		4.79	4.79	4.26	4.26	4.02	4.02	3.56	3.56	3.51	3.51
Heating ACOP		4.76	4.76	4.29	4.29	4.02	4.02	3.50	3.50	3.50	3.50
Outdoor unit dimensions (W x H x D)	(mm)	885 x 554 x 365	885 x 554 x 365	885 x 554 x 365	885 x 554 x 365	924 x 702 X 382	924 x 702 X 382	924 x 702 X 382	924 x 702 X 382	1040 x 810 x 455	1040 x 810 x 455
Indoor unit dimensions (W x H x D)	(mm)	802 x 297 x 189	802 x 297 x 189	802 x 297 x 189	802 x 297 x 189	1080 x 335 X 226	1080 x 335 X 226	1080 x 335 X 226	1080 x 335 X 226	1259 x 362 x 282	1259 x 362 x 282
Weight outdoor unit	(kg)	33.2	32.5	33.2	32.5	43.2	43.2	52.5	51.8	64.5	64.5
Weight indoor unit	(kg)	9.3	9.3	9.3	9.3	14.5	14.5	14.5	14.5	19.5	19.5
Running current	(A)	2.9	2.9	4.1	4.1	6.5	6.5	9.9	9.9	12.6	12.6
Maximum current	(A)	9.5	9.5	10.5	10.5	15.5	15.5	17.5	17.5	19.5	19.5
Power supply connection point		Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Wires between indoor & outdoor units		4	4	4	4	4	4	4	4	4	4
DRED enabled		✓		✓		✓		✓		✓	
Indoor air circulation (silent/low/medium/high/turbo)	(L/s)	78/97/131 /147/167	78/97/131 /147/167	78/97/131 /147/167	78/97/131 /147/167	161/197/228 /286/333	161/197/228 /286/333	161/203/231 /294/325	161/203/231 /294/325	183/268/304 /377/425	183/268/304 /377/425
Gas pipe size	(mm)	9.52 (3/8")	9.52 (3/8")	12.70 (1/2")	12.70 (1/2")	12.7 (1/2")	12.7 (1/2")	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")
Liquid pipe size	(mm)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")
Maximum piping length vertical	(m)	10	10	10	10	20	20	25	25	25	25
Maximum piping length	(m)	25	25	25	25	30	30	50	50	50	50
Refrigerant		R32	R32	R32	R32	R32	R32	R32	R32	R32	R32
Refrigerant weight	(g)	830	830	900	900	1450	1450	1600	1600	2700	2700
Precharge pipe length	(m)	5	5	5	5	5	5	5	5	5	5
Additional refrigerant required over precharge pipe length	(g/m)	15	15	15	15	15	15	30	30	30	30
Indoor sound pressure high setting	(dBA)	42	42	42	42	49	49	50	50	55	55
Indoor sound pressure low setting	(dBA)	25	25	25	25	32	32	33	33	33	33
Outdoor sound pressure	(dBA)	56	56	56	56	60	60	63	63	63	63
Outdoor sound power	(dBA)	60.5	60.5	59.4	59.4	64.1	64.1	65.0	65.0	67.4	67.4
Moisture removal	(L/h)	1.0	1.0	1.2	1.2	1.9	1.9	2.4	2.4	3.0	3.0
Ambient temperature minimum - heating	(°C)	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15
Ambient temperature maximum - cooling	(°C)	50	50	50	50	50	50	50	50	50	50
Energy star rating cooling		5.0	5.0	4.0	4.0	3.5	3.5	2.5	2.5	2.5	2.5
Energy star rating heating		5.0	5.0	4.0	4.0	3.5	3.5	2.5	2.5	2.5	2.5
Warranty	(years)	5	5	5	5	5	5	5	5	5	5

	KSV25CRH	KSV35CRH	KSV71CRH
Category	Inverter	Inverter	Inverter
Type	Cooling only	Cooling only	Cooling only
Wi-Fi enabled using Kelvinator Home Comfort App	✓	✓	✓
Cooling Capacity (kW)	Min	1.0	2.8
	Rated	2.5	7.1
	Max	2.8	7.8
Heating Capacity (kW)	Min	NA	NA
	Rated	NA	NA
	Max	NA	NA
Cooling AEER	4.79	4.26	3.56
Heating ACOP	NA	NA	NA
Outdoor unit dimensions (W x H x D)	885 x 554 x 365	885 x 554 x 365	924 x 702 X 382
Indoor unit dimensions (W x H x D)	802 x 297 x 189	802 x 297 x 189	1080 x 335 x 226
Weight outdoor unit	32.5	32.5	51.8
Weight indoor unit	9.3	9.3	14.5
Running current	2.3	3.6	8.7
Maximum current	9.5	10.5	17.5
Power supply connection point	Outdoor	Outdoor	Outdoor
Wires between indoor & outdoor units	4	4	4
DRED enabled	✓		✓
Indoor air circulation (silent/low/medium/high/turbo)	78/97/131 /147/167	78/97/131 /147/167	161/203/231 /294/325
Gas pipe size	9.52 (3/8")	12.70 (1/2")	15.88 (5/8")
Liquid pipe size	6.35 (1/4")	6.35 (1/4")	9.52 (3/8")
Maximum piping length vertical	10	10	25
Maximum piping length	25	25	50
Refrigerant	R32	R32	R32
Refrigerant weight	830	900	1600
Precharge pipe length	5	5	5
Additional refrigerant required over precharge pipe length	15	15	30
Indoor sound pressure high setting	42	42	50
Indoor sound pressure low setting	25	25	33
Outdoor sound pressure	56	56	63
Outdoor sound power	60.5	59.4	65.0
Moisture removal	1.0	1.2	2.4
Ambient temperature minimum - heating	0	0	0
Ambient temperature maximum - cooling	50	50	50
Energy star rating cooling	5.0	4.0	2.5
Energy star rating heating	NA	NA	NA
Warranty	5	5	5

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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

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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