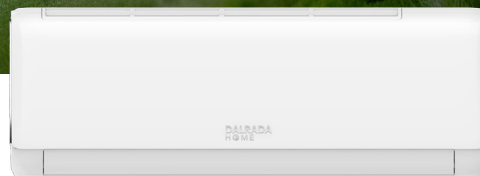


DALRADA
HOME



DALRADA HOME MINI-SPLIT HEAT PUMPS

R32 Mini-Split Home Heating & Cooling System



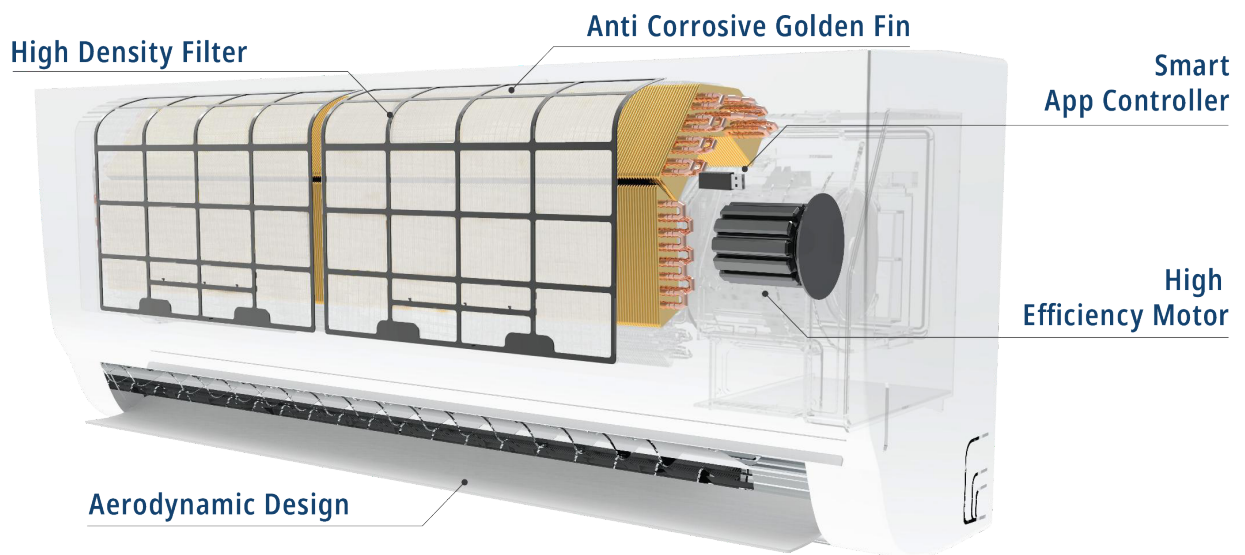
[DalradaHOME.com](https://dalradahome.com)

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OUTDOOR UNIT



INDOOR UNIT





Smart App Controller

The control of your air conditioner is in the reach of your hand; The APP K-Premium is available for free downloading and use on the Google Play Store™ & the App Store™.

Works with Smart Speakers

Kanion Co air conditioners equipped with Smart App Controller work with all the major A.I. Voice Assistants, promoting and enhancing your smart home experience.



Specifications

Model No.			DH32-.75K	DH32-1K	DH32-1.5K	DH32-2K
Description			Ductless Split Type Inverter 60Hz			
Type			Cooling & Heating			
Power supply			220v-240V 60HZ			
Control type			Remote Controller (Standard) / Smart App Controller compatible with all major A.I. voice assitants (Optional)			
Filter type			HD Filter, Reinforced high density filter			
Heat exchangers			Golden fin anticorrosive coating			
Warranty			24 months for units / 5 years for compressor			
Rated Capacity	Cooling	W	2666 (600-3100)	3500 (800-4100)	5280 (1300-5500)	6740 91800-7000)
	Heating	W	2930 (600-3200)	3600 (800-4400)	5500 (1300-5600)	
	Dehumidifying	Kg/h	1	1	1.6	2.5
Rated Power Consumption	Cooling	W	820 (200-1100)	1040 (230-1400)	1650 (290-2100)	2100 (230-2530)
	Heating	W	830 (250-1100)	1040 (250-1400)	1650 (250-1800)	2000 (230-2530)
Rated Running Current	Cooling	A	9.4 (2.0-11)	9.1 (2.0-11)	7.3 (2.2-10)	9.5 (1-11)
	Heating	A	9.2 (2.2-11)	9.2 (2.2-11)	7.3 (2.0-9)	9.0 (1-11)
Max. Input Power		W	1200	1400	2200	2800
Max. Input Current		A	11	11	12	15
SEER Cooling		W/W	18.5	19	18.5	18.5
COP Heating		W/W	8.6	9.0	9.0	8.0
Power supply source		V/Ph/Hz	115V~60Hz		208-230V~/60Hz	
Refrigerant			R32			
Refrigerant Charged		g	500	500	1000	1300
Max. Discharge Pressure		Mpa	4.15	4.3	4.3	4.3
Max. Suction Pressure		Mpa	1.15	2.5	2.5	2.5
Air Flow Volume		m#/h	560	560	850	1300
Noise level	dB (A)		42	41	47	50
	dB (A)		52	53	54	58
Indoor unit weight (Net)		Kg	8	8.5	11.5	14
Outdoor unit weight (Net)		Kg	24	21.5	30	40
Fan	Type		Cross-Flow Fan			
	Material		AS			
	Diameter	mm	Φ97.8	Φ97.8	Φ107.9	Φ107.9
	Length	mm	558	558	661	839
Fan motor	Model	Pcs	YYK18-4D	YYK18-4D	D-310-30-10A	D-310-50-8A
Net Dimension		mm	792*292*201	792*292*201	940*316*224	1132*330*232
Packing Dimension		mm	880*370*290	880*370*290	1010*385*310	1205*400*317
Stop Valve	Liquid Valve		Dg4			
	Gas Valve		Dg8		Dg10	Dg13
Compressor Model			KSN98D35UER31	KSN98D35UER31	KSN140D53UFZM3	C-6RZ146H3DEF
Compressor Parameter	Type		Rotary			
	Brand		GMCC			Sanyo
	Capacity	W	3375	3078	4345	4720
	Input	W	805	805	1100	1070
	Rated Current (RLA)	A	2.52	2.52	6.75	3.63
Fan	Type		Axial-Flow Fan			
	Vane Number		3			
	Blade Material		AS			
	Diameter	mm	407	407	440	470
Fan Motor	Model		D-35-10L	D-35-10L	D-40-10L	D-65-8
Dimension (Width x Depth x Height)	Net Dimension	mm	705*279*530	705*279*530	785*300*555	825*655*310
	Packing Dimension	mm	825*345*595	825*345*595	888*367*590	945*725*435
Laoding Quality	40HQ	Set	102/216/256	102/216/256	95/155/211	63/136/148

