



A Division of *Carrier*



United Technologies
turn to the experts

COOLING THAT IS CALMING

Units with the right airflow to make
your indoors perfect.



INDOOR UNIT



LOW SOUND LEVEL



HIGH POWER SAVING



HIGH AIR FLOW



SUPER TURBO MODE

INDOOR UNIT



Technical Specifications

Nominal Capacity			12K	18K	24K
Model name			42KHA012FS	42KHA018FS	42KHA022FS
Power supply		Ph-V-Hz	1Ph- 220-240V- 50Hz	1Ph- 220-240V- 50Hz	1Ph- 220-240V- 50Hz
Indoor fan motor	Model		YKFG-13-4-38L	YKFG-25-4-6-8	YKFG-45-4-22
	Input	W	40	55	77
	Output	W	13	1.5	45
	Speed (Turbo/Hi/Mi/Lo)	r/min	1230/1150/950/800	1250/1180/1000/850	1280/1200/1100/950
Indoor coil	a. Number of rows		2	2	2
	b. Tube pitch (a) x row pitch (b)	mm	19.5x11.6	21x13.37	21x13.37
	c. Fin spacing	mm	1.2	1.2	1.3
	d. Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
	e. Tube outside dia and type	mm	Φ5, innergroove tube	Φ7, innergroove tube	Φ7, innergroove tube
	f. Coil length x height x width	mm	595x273x23.2	750x294x26.74	780x315x26.74
	g. Number of circuits		4	3	4
Indoor air flow (Turbo)		m ³ /h	585/475/360	880/800/650/530	1070/990/810/641
Indoor noise level (Turbo/Hi/Mi/Lo)		dB(A)	40/35/31	44.0/37.0/33.0	47/45/40
Indoor unit	Dimension (W*D*H)	mm	805x194x285	957x213x302	1040/220/327
	Packing (W*D*H)	mm	870x270x360	1035x295x380	1120/405/310
	Net/Gross weight	Kg	8.1/10.5	10.5/13.6	13.0/15.9
Refrigerant type		g	R410A	R410A	R410A



FOR MORE DETAILS, PLEASE CONTACT OUR SALES OFFICE:

Corporate & Registered Office: Carrier Airconditioning & Refrigeration Ltd,
Narsingpur, Kherki Daula Post, Gurgaon-122004, Haryana. Tel: 0124-4825500



Sales Offices: Delhi/NCR: 011-42564511 Ghaziabad: 0120-4183260 Lucknow: 0522-4158703 Chandigarh: 0172-5076756 Jaipur: 0141-6612022 Indore: 0731-6682009 Mumbai: 022-61700700 Ahmedabad: 079-44820431 Pune: 020-67045200 Kolkata: 033-40524301/343 Chennai: 044-66448888 Bangalore: 080-43442000 Hyderabad: 040-41100222 Cochin: 0484-4029000/1 Bhubaneswar: 0413-2225853/2226676 Patna: 9007015161 Nagpur: 9158911676 Raipur: 9111001244 Guwahati: 9007126326 Coimbatore: 0422 - 4005142

CIN: U74999HR1992FLC036104 | **Website:** www.carrierindia.com | **E-mail:** customersupport.india@carrier.utc.com



This catalogue provides certain general information and is intended for general guidance only and Carrier is not liable for any damage arising out of the use of the catalogue. The Manufacturer reserves the right to change any product specification without prior notice.
All Proprietary Rights Reserved by Carrier.

