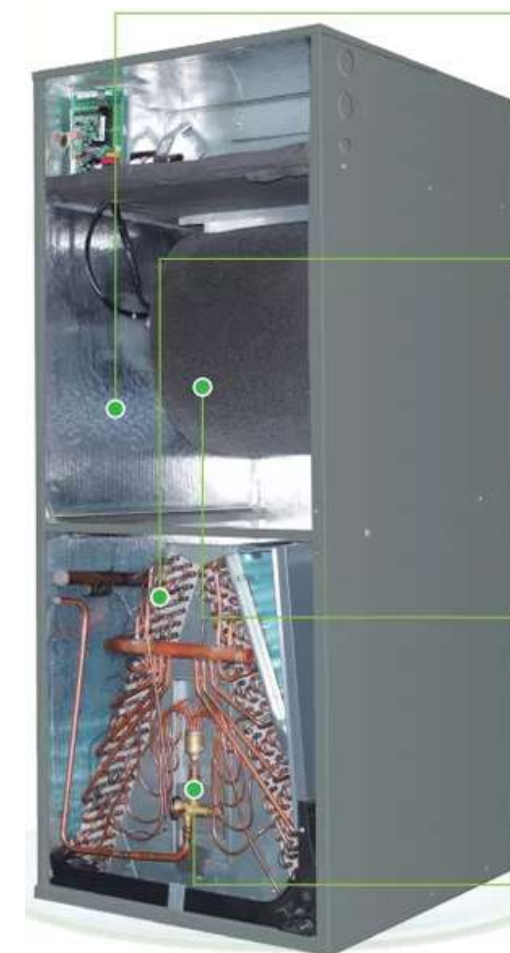




ADMIRAL

Model		AGOT-60HRI	
Outdoor power supply		V/Ph/Hz	380~415/3/50
Cooling	Capacity	Btu/h	60000
		W	17585
	Input POTENCIA	W	5100
	Rated current INTENSIDAD	A	9,9
Heating	Capacity	Btu/h	60000
		KW	16
	Input	W	5600
	Rated current	A	9,5
Max. input consumption POTENCIA		W	6900
Max. Current INTENSIDAD		A	13
Starting current		A	70
Compressor	Model		E604DH-59D2G
	Type		SCROLL
	Brand		HITACHI
	Capacity	Btu/h	56000
	Input	W	5750
	Rated current(RLA)	A	9,77
	Locked rotor Amp(LRA)	A	70
	Thermal protector		Internal
	Capacitor	μF	/
	Refrigerant oil	ml	1700
Outdoor motor fan	Brand		weiling
	Model		YDK-230-6P3
	Input	W	325
	Capacitor	μF	12
Outdoor coil	Speed - VELOCIDAD		r/min 920
	Number of rows		2
	Tube pitch(a)xrow pitch(b)	mm	25×21.3
	Fin spacing	mm	1,5
	Fin type		Hydrophilic
	Tube outside dia. and type	mm	9,52 inner grooved
Number of circuits		5	
Outdoor air flow(High speed) - CAUDAL		CFM	6100
Outdoor noise level		dB(A)	65
Outdoor unit	Dimension(W*D*H)		mm 740×740×835
	Packing(W*D*H)		mm 760×760×875
	Net/Gross weight		kg 92.5/98
Refrigerant type/quantity		g	R410A/3600
Throttle part			capillary
Design pressure		MPa	4.5/0.7
Max pressure		MPa	4,5
Connection wiring	Power Supply		From outdoor unit
	Power wiring	mm <sup>2</sup>	5×2.5/3×1.0
	Signal wiring	mm <sup>2</sup>	5×1.0
Refrigerant piping	Liquid side/Gas side		mm Φ12.7/Φ19.05
	Max. pipe length		m 20
	Max. high drop		m 10
Ambient temp TEMPERATURA		°C	-7~43
Stuffing Quantity		20'/40'/40'HQ	32/64/64

Model		AGAH-60HNR1	
Power supply		V/Ph/Hz	220~240/1/50
Cooling	Capacity	Btu/h	60000
	Capacity	kW	17585
Indoor external static pressure - PRESSION		Pa	50
Indoor coil	Number of row		3(row)×2(piece)
	Tube pitch(a)xrow pitch(b)		in 0.83×0.53
	Fin spacing		in 1/16
	Fin material		Hydrophilic
	Tube outside diameter		in Φ 0.276
	Tube material		inner grooved
	Coil length x height x width		in 19 27/32×21 1/2×2 5/8
	Number of circuit		6
Indoor fan motor	Brand		Kangbao
	Type		AC
	Input POTENCIA	W	540
	Output	W	350
	Capacitor	μF	15uf/450V
Speed (Hi/Me/Lo) VELOCIDAD		rpm	1045/970
Indoor air flow CAUDAL		CFM	2200
Indoor noise level		dB(A)	55
Indoor dimension	Unit (WxHxD)		mm 550×970×500
	Packing (WxHxD)		mm 595×1030×560
	Net / Gross weight		kg 45/48



**Insulated cabinet**

Galvanized steel with paint on all panels. Thermal insulator cover all inside panels to reduce heat and cooling losses and prevent condensed water accumulation.



**Coil**

"A" shape coils, constructed with copper tubing and enhanced aluminum fins.



**Motor&Blower**

Direct drive motors, 3-speed, provide selections of air flow to meet desired applications. Φ10" big fan, powerful wind. Motor is covered with thermal insulator, keep motor running in safety status.



**Expansion device**

Use piston as expansion device(13 SEER air handler)  
Use TXV as expansion device(14 SEER air handler)



ADMIRAL