Product Features



Product Features

Turbo Mode
Quick cooling with maximum airflow.

I-Feel Function
Senses temperature around you for personalized comfort.

Anti-Corrosion Coating
Protects the unit for longer life and durability.

Golden Fin
Golden hydrophilic coating for better heat transfer & durability.

Energy Efficient
Consumes less power with optimized performance.

T3 Compressor
High-performance compressor designed for extreme conditions.

Amper Lock
Limits the maximum operating current to prevent overload, improve system protection, and reduce power consumption.

T3 Advanced Compressor

Engineered for durability and consistent cooling even in high-temperature conditions.

Operates Efficiently at 55°C







Compressor T3

PREMIUM SPLIT AIR
CONDITIONERS

ULTIMATE COOLING COMFORT

R410a REFRIGERANT

www.greenservices.pk

Product Specifications

AIRX				Indoor Model	AXW-12IHCAFFI	AXW-18IHCAFFI	AXW-24IHCAFFI
				Outdoor Model	AXW-12IHCAFFO	AXW-18IHCAFFO	AXW-18IHCAFFO
Wall Monted Air Conditioner				Capacity Btu/h	12000	18000	24000
Rated Capacity	Cooling			W	3400 (800-4000)	5100(1300-5500)	7000(1800-7300)
	Heating			W	3500 (800-4000)	5400(1300-5600)	7100(1800-7400)
Rated Power Consumption	Cooling			W	1130 (200-1400)	1950(290-2100)	2100(300-2300)
	Heating			W	940 (200-1400)	1600(250-1800)	2000(300-2500)
Rated Running Current	Cooling			A	5.8(1.0-6.2)	8.6(1.3-9.3)	10(1.0-11)
	Heating			A	4.1(1.0-6.2)	7.1(1.1-8.0)	9.5(1.0-10)
Max. Input Power				W	1600	2400	3000
Max. Input Current				A	8.0	12	14
EER Cooling				W/W	3.2	3.3	3.5
COP Heating				W/W	3.72	3.48	3.89
Power supply source				V/Ph/Hz	220-240V~/50Hz	220-240V~/50Hz	220-240V~/50Hz
Refrigerant				/	R410A	R410A	R410A
Air Flow Volume				m3/h	550	950	1300
Noise level (indoor)				dB (A)	41	44	49
Noise level (outdoor)				dB (A)	53	54	59
Indoor unit weight (Net)				Kg	8	10.5	13
Outdoor unit weight (Net)				Kg	20.5	26.5	35
INDOOR CONFIGURATION							
Evaporator	Rows			Row	2	2	2
	Inlet and Outlet distributor			/	2/2	5/5	5/5
	Tube	Material		/	copper	copper	copper
		Length		mm	562	722	850
		Diameter		mm	7	5	7
	Fin	Material		/	Aluminum foil	Aluminum foil	Aluminum foil
		Fin Type		mm	shutter	window	window
		Thickness		mm	0.094	0.094	0.094
		Fin Spacing		/	1.3	1.3	1.4
Fan system	Fan	Type		/	Cross-flow fan	Cross-flow fan	Cross-flow fan
		Material		/	AS+fiberglass	AS+fiberglass	AS+fiberglass
		Diameter		mm	Φ102	Φ106	Φ107.9
		Length		mm	560	715	839
Indoor Dimensions		Net Dimension (Width x Depth x Height)		mm	761*295*200	960*310*222	1089×328×227
		Packing Dimension (Width x Depth x Height)		mm	825*367*277	1020*375*305	1155×397×312
Stop Valve			Liquid Valve	/	1/4	1/4	1/4
			Gas Valve	/	3/8	1/2	5/8
Compressor	Type			/	ROTARY	ROTARY	ROTARY
Fan system	Fan	Type		/	Axial flow fan	Axial flow fan	Axial flow fan
		Diameter		mm	407	440	470
	Fan Motor	Qunatity		↑	1	1	1
		Rated Output Power		W	35	40	60
Condenser	Rows			Row	1	2	2
	Tube	Material		/	Copper	Copper	Copper
	Fin	Material			Aluminum foil	Aluminum foil	Aluminum foil
		Fin Type			Corrugated sheet	Corrugated sheet	Window
		Fin Spacing		mm	1.3	1.3	1.4
Outdoor Dimensions	Net Dimension (Width x Depth x Height)			mm	705×279×530	785*555*300	825*655*302
	Packing Dimension (Width x Depth x Height)			mm	825*345*595	903*615*382	945*400*715