

# AMSTRAD



**JUMBO**  
SERIES

**Heavy Duty**  
**Air Conditioners**



Powered by  
**INFRA.MARKET**



# POWERFUL COOLING

Enjoy powerful cooling that transforms any space into a comfort zone. Ideal for large areas, this heavy-duty air conditioner ensures consistent and reliable performance, keeping you cool and comfortable even during the hottest days.



## **GRAND IDU**



A grand 1.1 meter indoor unit (IDU) ensures powerful cooling, enhanced airflow, and reliable performance in high-demand environments.

**BIG EVAPORATOR**

## **WIDER ODU**

A wider outdoor unit (ODU) delivers superior cooling efficiency, robust performance, and durability.



**BIG CONDENSER**

## KEY FEATURES



**HIGH CAPACITY MACHINE**



**POWERFUL COOLING**



**LONG REACH AIRFLOW**



**4WAY SWING**



TESTED FOR  
**56°C**  
AMBIENT TEMPERATURE



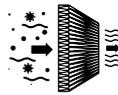
**HIGH EFFICIENCY ROTARY COMPRESSOR**



**TURBO COOLING**



**SLEEP MODE**



**ANTI DUST FILTER**



**ON-OFF TIMER**



**AUTO RESTART**



**DEHUMIDIFICATION MODE**



**SELF CLEANING**



**JOG SHUTTLE REMOTE**

**100% COPPER**

**R32 ECO-FRIENDLY REFRIGERANT**

Featuring an extended airflow reach, this Super Heavy Duty AC ensures every corner of your room is cooled efficiently. Perfect for large spaces, it combines powerful performance with reliability, making it the ideal choice for ultimate cooling satisfaction.

Tonnage	Inverter	Non-Inverter
1.6T	AMSi2141100HD	AMSF2131100SHD
2.0T	AMSi2631100HD	AMSF2621100SHD

# LONG REACH **AIRFLOW**

## AIR FLOW

**2 TON**

**18 mtr\***

**1.6 TON**

**17 mtr\***

\*Under Standard Installation and Lab Test Condition



## TECHNICAL SPECIFICATIONS OF INVERTER SPLIT HEAVY DUTY AIR CONDITIONERS

Model Name		AMSi2141100HD	AMSi2631100HD
Type of AC		Inverter	Inverter
		Cooling Only	Cooling Only
Capacity	Ton	1.6T	2.0T
Power Supply Source	V	230V/1Phase/50Hz	230V/1Phase/50Hz
Cooling Capacity (100%/50%)	W	5500 / 2750	7000 / 3500
Input Power (100%/50%)	W	1575 / 538	2190/805
Max Cooling Capacity	W	5924	7539
Annual Power Consumption	Kw/H	925.83	1339.23
ISEER (Cooling)	W/W	4.6	4.05
Star Rating		4	3
Voltage Range	V	140-280	140-280
Rated Current	A	7.10/3.80	9.40/5.20

### INDOOR UNIT

Net Dimensions (LxWXH)	mm	1100 × 285 × 357	1100 x 248 x 357
Packing Dimensions (LxWXH)	mm	1181 × 440 × 334	1181 x 440 x 334
Weight (Net)/(Gross)	kg	15.0 / 18.5	15.0 / 18.5
Air Flow Volume	m <sup>2</sup> /h	1300	1350
Operating Noise Level	dB(A)	46	48

### OUTDOOR UNIT

Size	in	20"	22"
Refrigerant	Type/Gms	R32	R32
Net Dimensions (LxWXH)	mm	840 X 300 X 560	875 X 352 X 600
Packing Dimensions (LxWXH)	mm	910 X 345 X 600	930 X 405 X 655
Weight (Net)/(Gross)	kg	24.0/28.0	29.5 / 34.0
Operating Noise Level	dB(A)	56	58
Liquid Tube Diameter	mm	1/4" (6.00mm)	1/4" (6.00mm)
Gas Tube Diameter	mm	1/2" (12.0mm)	1/2" (12.0mm)

**TECHNICAL SPECIFICATIONS OF NON - INVERTER SPLIT HEAVY DUTY AIR CONDITIONERS**

Model Name		AMSF2131100SHD	AMSF2621100SHD
Type of AC		Non - Inverter	Non - Inverter
		Cooling Only	Cooling Only
Capacity	Ton	1.6T	2.0T
Power Supply Source	V	230V/1Phase/50Hz	230V/1Phase/50Hz
Cooling Capacity (100%/50%)	W	5500	6400
Input Power (100%/50%)	W	1418	1798
Max Cooling Capacity	W	5500	6400
Annual Power Consumption	Kw/H	1097.68	1391.84
ISEER (Cooling)	W/W	3.88	3.56
Star Rating		3	2
Voltage Range	V	190-270	190-270
Rated Current	A	6.3	7.9

**INDOOR UNIT**

Net Dimensions (LxWXH)	mm	1100 x 248 x 357	1100 x 248 x 357
Packing Dimensions (LxWXH)	mm	1181 x 440 x 334	1181 x 440 x 334
Weight (Net)/(Gross)	kg	15.0 / 18.5	15.0 / 18.5
Air Flow Volume	m <sup>2</sup> /h	1300	1350
Operating Noise Level	dB(A)	46	48

**OUTDOOR UNIT**

Size	in	20" Wide	22"
Refrigerant	Type/Gms	R32	R32
Net Dimensions (LxWXH)	mm	840 X 360 X 560	875 X 352 X 600
Packing Dimensions (LxWXH)	mm	910 X 405 X 600	930 X 405 X 655
Weight (Net)/(Gross)	kg	35.10 / 39.4	36.5 / 41.5
Operating Noise Level	dB(A)	58	58
Liquid Tube Diameter	mm	1/4" (6.00mm)	1/4" (6.00mm)
Gas Tube Diameter	mm	1/2" (12.00mm)	5/8" (15.88mm)



## Save the Earth.

## Save the Future.

- Please-don't-dispose-any Amstrad-products, these can be recycled. Contact us on our website or dial a Toll free no. 1800 267 4777 and we will send someone to recycle your products.
- Amstrad uses only green refrigerant like R32 which has a Zero GWP (Global Warming Potential).
- All Amstrad PCB's use lead free soldering material and are ROHS compliant.
- Rooftop Solar Power Generation to achieve ZERO Carbon footprint 2025.
- Rainwater Harvesting and Sewage Treatment Plant.
- Planted over 500-trees at the factory campus as part of Green Initiatives "Save the Earth. Save the Future"



- Green Commitment e - catalogue  
AMSTRAD believes in conserving the environment and saving the planet for the Next Generation. We need your support in our green endeavor by promoting e-catalogue to save the trees which are being cut every day.



**Amstrad Consumer India Private Limited (formerly known as "OVOT Private Limited")**

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