

copa

**floor standing 48
air conditioner
catalog**



**High Capacit
Low Energy
Consumption**



Customer Service

 **444 2672**
copa

copa.com.tr/en    /copahvac



- ① Class A++ for Cooling / Class A+ for Heating
- ② Class A++ for Cooling / Class A+ for Heating
High Energy Efficiency and Low Energy Consumption
- ③ Environmentally Friendly and Highly Efficient R32 Refrigerant
- ④ Stabilizes Ambient Temperature
- ⑤ Fast Cooling/Heating
- ⑥ 4-Way Air Direction System
- ⑦ Outlet Temperature Below 10 Degrees
- ⑧ High-Efficiency Turbo Compressor
- ⑨ LED Display Aesthetics and First-Time Appearance
- ⑩ Quiet Operation
- ⑪ Powerful Air Output
- ⑫ 3-Year Warranty



Floor Standing 48 Air Conditioner Technical Specifications Table

MODEL		48000BTU
Electrical Values	V	380V-415V
Frequency	Hz	50Hz
Gwp		675
Cooling Capacity	BTU/H	51521.2(22178~52886)
Cooling Capacity	kW	15.1(6.5-15.5)
Heating Capacity	BTU/H	51862.4(17060~54592)
Heating Capacity	kW	15.2(5~16)
Cooling Current	A	9(2.5-10)
Heating Current	A	8(2.0-9.5)
Cooling Electricity Consumption	kW	5.35(1.3-6.0)
Heating Electricity Consumption	kW	4.5(1.0-5.8)
Seasonal Area Cooling Energy Efficiency	ηs,c	242%
Max. Input Current	A	14
Max. Input Power	kW	9
Max. Discharge Pressure	Mpa	4.3
Max. Vacuum Pressure	Mpa	2.5
Refrigerant		R32
Refrigerant Amount	kg	3
tCO2eq.		2.03
Indoor/Outdoor Unit Noise (Sound Power)	dB	67/70
Indoor Unit Net Weight	kg	52
Outdoor Unit Net Weight	kg	94
Dimensions Indoor Unit (Net)	mm	580×1925×400
Dimensions Indoor Unit (Packaged)	mm	690×2100×565
Dimensions Outdoor Unit (Net)	mm	1255×945×340
Dimensions Outdoor Unit (Packaged)	mm	1360×1070×450
Fan Motor (Indoor Unit) Type		DC
Fan Motor (Outdoor Unit) Type		DC
Electric Shock Prevention		Class I
Indoor Unit Watertightness Class		IPX0
Outdoor Unit Watertightness Class		IPX4
Maximum Pipe Length	m	25
Maximum Pipe Length (Vertical + Horizontal)	m	15
Maximum Pipe Vertical Height	m	6
Amount of Gas Added per Meter of Copper Pipe	g	30
Maximum Pipe Length for Precharge Gas	m ³ /h	20
Air Flow Volume		"Cooling 2100/1850/1700/1500 Heating 2100/1870/1720/1570"
Copper Pipe Dimensions	inç	3/8-3/4
Copper Pipe Length Supplied with the Product	m	4
Cross-Sectional Size of Cables Coming from the Network	mm2	5x2,5

