

MAESTRO SMART | Smart 9 HP RFC

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Model # 2216

Color: White



Made in Italy

**OLIMPIA
SPLENDID**
HOME OF COMFORT

1-Year Replacement, 2-Years Parts, 7-Years Compressor



Uniquely designed for both Form and Function

Cooling Capacity: 9,212 btu/h

Heating Capacity: 8,500 btu/h

Refrigerant: R-410A

Voltage: 115

FUNCTIONS

- Fan mode:** Adjustable 2 fan speed. Fan only mode is also available.
- Dehumidification mode:** Reduces airflow to increase the amount of moisture removed from the space.
- Auto mode:** Automatic operation which regulates cooling in relation to the ambient temperature to optimize energy consumption.
- Sleep mode:** Gradually increases the temperature setpoint to reduce noise for greater comfort at night.



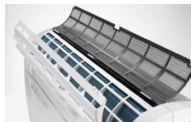
INDUSTRY LEADING ITALIAN DESIGN

The first AC or HP through-the-wall that does not require an outdoor unit! Very SMART!



QUIET, EFFICIENT & VERSATILE

Designed to quietly provide comfortable cooling & heating for residential or commercial spaces.



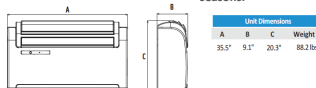
PURE SYSTEM 2

A multi-filtration system that combines two state of the art filtration technologies: Electrostatic and Active Carbon Filters



HEAT PUMP*

Reverse cycle heat pump offers both heating and cooling to provide year-round comfort and perfect for backup heat during shoulder seasons.



Model # 2216 Heat Pump

Nominal Cooling Capacity	BTU/h	9,200	Voltage	Volts	115
Cooling Input Power (Rated)	Watt	930	Voltage range	Volts	98-127
Cooling Operating Range (outdoor)	*F/*C	64/18-109/43	Hertz	Hz	60
Efficiency	CEER	9.3	Phase		1
Moisture Removal	Pts/h	2.5	Power Supply	LCDI Power Cord NEMA 5-20P	
Sensible Heat Factor	%	0.7	Power Factor	%	0.85
Nominal Heating Capacity 47F	BTU/h	8,500	Cooling Nominal	Amps	8.3
Heating Input Power (Rated) 47F	Watt	850	Heating Nominal	Amps	8.15
Heating Input Power (max) 47F	Watt	1,000	Input Power (Standby)	Watt	0.5
Heating Operating range	*F/*C	5/-15 - 75/24	Input Power (Off mode)	Watt	0.5
Efficiency 47F	COP	2.93	MCA	Amps	11
Defrost Method		Reverse Cycle	MOCP	Amps	15
Heating Capacity Nominal 5F	BTU/h	2,700	Wi-Fi	W/accessory kit	
Heating Input Power 5F	Watt	570	ADA Compliant	Yes	
Heating Efficiency 5F	COP	1.39	Dry Contact	Yes	
Indoor Blower Motor	Type	PSC	Power Outage Restart	Auto-on Based on last setting	
Indoor Blower Motor	FLA	0.44	Modes	Cool, Heat, Dehumidify, Fan Only, Auto	
Indoor Airflow	CFM	Up To 215	Restricted modes	Heat only, cool only, Temperature limiting	
Indoor Airflow Speeds	Speeds	Low/Med/High/Auto	Drian line size	in	0.8
Outdoor Blower Motor	Type	ECM	Unit Dimentions	in	35.5"H x 20.25"H x 9"D
Outdoor Blower Motor	FLA	0.65	Pakaging Dimentions	in	38.5"W x 24"H x 14"D
Outdoor Airflow	CFM	265	Unit Weight	lbs	88
Outdoor Airflow Speeds	Speeds	Low/Med/High/Auto	Gross Weight	lbs	97
Indoor Sound Rating	dB(A)	33-42	Cabinet Material	Plastic	
Sound Transmission Class	STC	36	Cabinet Color	RAL 9003 High Gloss	
Outdoor/Indoor Transmission Class	OITC	25	Warranty Year One	No Hassel replacement	
Outdoor Sound Rating	dB(A)	56	Warranty	2 year parts 7 year compressor (parts only)	
Compressor Type		Rotary	Safety Certification	ETL	UL 60335-2-40
Refrigerant Type		R410-A	Efficiency Certification	AHAM	AHAM RAC-1-2020
Refrigerant Factory Charge	Oz.	23	Country of Origin	Italy	
Oil Type		VG74			
Oil Amount	Oz.	10.1			



- (1) CEER is calculated according to the ANSI RAC-1 2015 standard.
- (2) The Combined Energy Efficiency Ratio (CEER) is a standard that measures the combined efficiency of the unit when in standby and cooling modes
- (3) The sound pressure level was measured in a psychometric chamber at a 6.5 ft distance from the front of the unit meter of height. Min means internal noise fan only at minimum speed.
- (4) STC and OITC calculated by an independent 3rd party as per ASHRAE standards
- (5) Data plate amps listed as 12amps is based on a power factor of .86 using 1150 watts at 115vac MOCP is 15 amp breaker