

MULTI SPLIT – outdoor unit

OMEGA^{SERIES}

est. 1989
TEBBEN
KLIMAATTECHNIEK

- Possibility to connect up to 4 indoor units
- Possibility to connect air conditioners of different cooling/heating capacities and outputs
- Independent operation of indoor units in a given mode
- Energy efficiency A ++(cooling), A + (heating)
- Ecological factor
- Autorestart
- Resistance to rust



The ecological refrigerant E32, which uses our air conditioners, is environmentally friendly, improving the energy efficiency of the device by 10%.



Autorestart - during a power outage, restores the last preferred personal settings upon reboot.



Corrosion resistant coating extends the life of the unit.



High energy class of the device.

MODEL		OMEGA ODU 18K2	OMEGA ODU 27K3	OMEGA ODU 32K4
Nominal cooling capacity		5200W	7900W	9400W
Nominal heating capacity		5290W	7960W	9450W
Capacity		18 000 BTU/h	27 000 BTU/h	32 000 BTU/h
Coolant		R32		
Amount of refrigerant		1,10 kg	1,60 kg	2,20 kg
SEER		6,2	6,1	6,1
SCOP		4,0		
Power consumption		Cooling: 294 kWh	Cooling: 453 kWh	Cooling: 534 kWh
		Heating: 1540 kWh	Heating: 2030 kWh	Heating: 2555 kWh
Control		Remote		
Acoustic power (H/M/L/Mute) dB(A)		65	68	70
Refrigerant pipe diameter		Gas: 3/8"		
		Liquid: 1/4"		
System combination	Standard	09+09	09+09+09	09+09+09+09
	One unit	09,12,18		
	Two units	09+09;09+12;09+18;12+12	09+09;09+12;12+12;09+18;12+18;18+18	09+09;09+12;12+12;09+18;12+18;18+18
	Three units	none	09+09+09;09+09+12;09+09+18;09+12+12;09+12+18;12+12+12	09+09+09;09+09+12;09+09+18;09+09+12+12;09+09+18;09+12+18;12+12+12;12+12+18

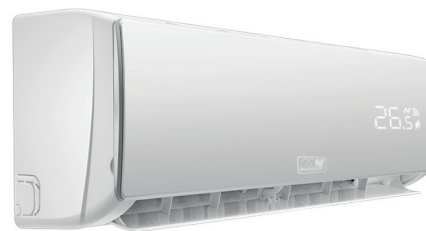
Dimension	835×605×360 mm _{net}	968×655×360 mm _{net}	990×910×340 mm _{net}
Weight	34 kg _{net}	46 kg _{net}	68 kg _{net}

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- Can be upgraded with Wi-Fi module
- Self-diagnostics
- Remote control included
- Electronics fire protection
- Self-cleaning
- 5 speed levels
- Easy-to-clean filters
- Autorestart
- Intelligent dehumidification



I feel

Additional temperature sensor in the remote control.



Autorestart - during a power outage, restores the last preferred personal settings upon reboot.



Built-in night mode.

A++
A+

High energy class of the device.

I set

Dedicated button for personal settings.

MODEL	OMEGA WM 09K	OMEGA WM 12K	OMEGA WM 18K
Capacity	9 000 BTU/h	12 000 BTU/h	17 500 BTU/h
Air flow (internal)	Cold: 550 m ³	Cold: 550 m ³	Cold: 800 m ³
	Warm: 550 m ³	Warm: 550 m ³	Warm: 800 m ³
Number of power levels	5		
Control	Remote		
Acoustic power (S/H/M/L/Mute) dB(A)	Indoor: 50/47/43/35/32		Indoor: 53/50/47/43/36
Acoustic pressure (S/H/M/L/Mute) dB(A)	Indoor: 40/37/33/25/22		Indoor: 43/41/38//35/27
Refrigerant pipe diameter	Gas: 3/8"		
	Liquid: 1/4"		
Air flow (internal)	Cold: 550 m ³		Cold: 800 m ³
	Warm: 550 m ³		Warm: 800 m ³
Maximum installation length	25m		
Dimension net	777×250×201 mm _{net}		910×294×206 mm _{net}
Weight net	8 kg _{net}		10 kg _{net}