



SPECIFICATIONS



Ductless Split System - 60Hz and 50Hz

Model Number	SS018	WGS25
Performance		
Net Cooling * Total Sensible	Total/Sensible @115V	Total/Sensible @220-240V
@10 Deg F (minus 12 Deg C) condenser inlet air	2870/2300 BTUH	810/650 Watts
@40 Deg F (4 Deg C) condenser inlet air	2580/2050 BTUH	730/570 Watts
@60 Deg F (15 Deg C) condenser inlet air	2860/2230 BTUH	780/625 Watts
@70 Deg F (21 Deg C) condenser inlet air	2870/2260 BTUH	785/620 Watts
@80 Deg F (27 Deg C) condenser inlet air	2800/2220 BTUH	760/61 Watts
@100 Deg F (32 Deg C) condenser inlet air	2600/2100 BTUH	680/520 Watts
@115 Deg F (46 Deg C) condenser inlet air	2300/1800 BTUH	610/470 Watts
@122 Deg F (50 Deg C) condenser inlet air	2000/2000 BTUH	500/500 Watts
Controls		
Type	Room mounted non-programmable combination thermostat humidistat	
Temperature Accuracy/RH% Accuracy	+/- 1 Deg F / +/- 10% RH	
Fan-coil Section	Rated Watts	Rated Watts
Fan Motor Size	75 Rated Watts	85 Rated Watts
Rated Air Flow (free blow)	150 CFM	240 M ³ /h
Heat (Option)		
Type	Electric	Electric
Capacity	1000 Watts	1000 Watts
Humidifier (Option)		
Type	Removeable drip pad with integral fan	
Capacity - water temp of 60 Deg F (15 Deg C)	0.42 lbs/hr	1.19 kg/hr
Capacity - water temp of 90 Deg F (32 Deg C)	0.97 lbs/hr	1.44 kg/hr
Capacity - water temp of 120 Deg F (49 Deg C)	1.11 lbs/hr	1.5 kg/hr
Electrical Requirements		
Power	115 Volt /1 phase /60Hz	220-240Volts /1 phase / 50Hz
Current Draw - Cooling mode	0.7 Amps	0.4 Amps
Current Draw - Heating mode	5.05 Amps	2.3 Amps
Minimum Circuit Size (w/heat option)	6.2 Amps	3.3 Amps
Optional Humidifier	0.3 Amps	0.3 Amps
Cabinet		
Fan coil construction	Aluminum	
Finish	Black - textured epoxy powder coat	
Weight	25 lbs	11.3 kg
Length	13.31 inches	33.80 cm
Width	14.25 inches	36.20 cm
Height	15.87 inches	40.30 cm
Condensate Drain	0.5 inches	12.7 mm
Condensing Unit	SS018 Cond	WGS25 Cond
Nominal Compressor	1/4 HP	1/2 HP
Fan Motor Size	75 Watts	68 Watts
Rated Air Flow (free blow)	350 CFM	510 M ³ /h
Weight	75 lbs	34 kg
Enclosure		
Construction	Aluminum	Aluminum
Finish	Powder-coated	Powder-coated
Length	9.0 inches	22.86 cm
Width	34.0 inches	86.36 cm
Height	25.12 inches	63.80 cm
Electrical Requirements		
Power	208-230 Volts /1 Phase /60Hz	220-240 Volts /1 Phase /50Hz
MCA	3.3 Amps	3.43 Amps
MOP	6 Amps	7 Amps
Agency Approval(s)		
	ETLc	CE

1. Net cooling capacity at entering temperature and humidity conditions of 57 Deg F (14 Deg C) and 55% RH at rated airflow. Reduce capacity by 3% for each 10% reduction in evaporator airflow.

2. Wine Guardian reserves the right to make changes to this document without prior notice at its sole discretion.

3. All ratings at sea level.

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