



# SPECIFICATIONS



## Ductless Split System - 60Hz and 50Hz

<b>Model Number</b>	<b>SS018</b>	<b>WGS25</b>
<b>Performance</b>		
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
<b>Controls</b>		
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 <sup>3</sup> h
<b>Heat (Option)</b>		
Type	Electric	Electric
Capacity	1000 Watts	1000 Watts
<b>Humidifier (Option)</b>		
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
<b>Electrical Requirements</b>		
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
<b>Cabinet</b>		
Fan coil construction	Aluminum	
Finish	Black - textured epoxy powder coat	
Weight	25 lbs	11.3 kg
Length	13 <sup>3</sup> / <sub>4</sub> inches	33.7 cm
Width	14 <sup>1</sup> / <sub>4</sub> inches	36.2 cm
Height	15 <sup>1</sup> / <sub>2</sub> inches	40.3 cm
<b>Condensate Drain</b>	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 <sup>3</sup> h
Weight	75 lbs	34 kg
<b>Enclosure</b>		
Construction	Aluminum	Aluminum
Finish	Anodized	Anodized
Length	34 inches	86.4 cm
Width	12 inches	30.5 cm
Height	26 inches	66 cm
<b>Electrical Requirements</b>		
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
<b>Agency Approval(s)</b>		
	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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