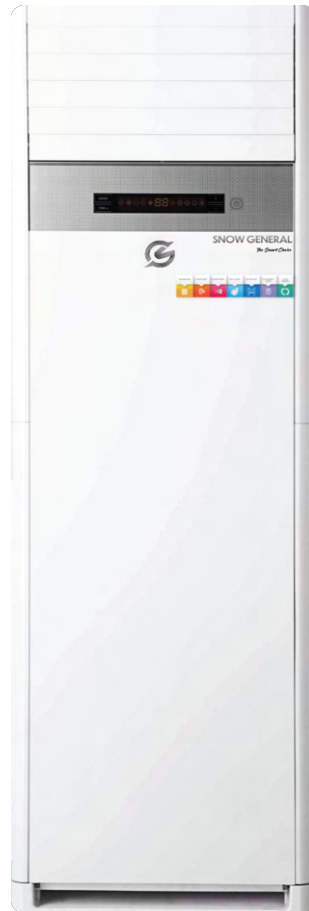




Floor Standing AC



GS-FS36C

Rated T1 Cooling Capacity (Btu/h)	36680
ESMA T3 Cooling Capacity (Btu/h)	32240
Rated Input Cooling (W)	3900
Moisture Removal (L/h)	3.5

Air Circulation (CMH Max)	1600
EER For Cooling (W/W)	2.42
Refrigerant (Type/Kg)	R410A
I/U Noise Level Super (dB(A))	51
I/U Noise Level High (dB(A))	49
I/U Noise Level Medium (dB(A))	45
I/U Noise Level Low (dB(A))	42
O/U Noise Level (dB(A))	52
Power Supply - Voltage, Frequency (V,Hz)	220-240V~, 50Hz
Rated Current Cooling (A)	18.7
LRA (A)	76
Compressor Type	T3 Rotary
Compressor MFG	Hitachi
Compressor Model	ATH356MV-C9EUA
Expansion Device	Throttle valve
Gas Charge (g)	2230
Connecting Pipe Diameter - Liquid Pipe (inch)	3/8
Connecting Pipe Diameter - Gas Pipe (inch)	5/8
Net Dimensions I/U WxHxD (mm)	580×1870×380
Net Dimensions O/U WxHxD (mm)	950×1050×340
Net Weight Indoor Unit (Kg)	48
Net Weight Outdoor Unit (Kg)	69
Packing Dimensions I/U WxHxD (mm)	690×2000×480
Packing Dimensions O/U WxHxD (mm)	1110×1200×460
Gross Weight Indoor Unit (Kg)	60
Gross Weight Outdoor Unit (Kg)	77
Loading Capacity (40' HC)	52



Floor Standing AC



GS-FS360C-2S

Standard Test Condition	T3 Scroll Compressor
Total Cooling Capacity (Btu/h)	36500
Effective Power Input PE (W)	3649
Energy Efficiency Ratio (EER)	8.91 (Btu/h)/W

Energy Star Rating	1
Power Input (Rated)	4600 W
Current (Rated)	23.0 A
Air Flow	2100 m3/h
Annual Energy Consumption (kWh/yr)	7298 kWh/y
Mode	Cooling (T1) Cooling (T3)
Capacity	36500 Btu/h 31400 Btu/h
Capacity (kW)	10.7 kW 9.2 kW
Power Input (Cooling)	2945 W 3610 W
EER / COP	12.40 8.70 (T1) / 12.40 8.70 (T3)
Current	13.1 A 16.0 A
Indoor / Outdoor	Indoor / Outdoor
Max Allowable Pressure	4.8 Mpa
Noise Level (Max)	55 dB(A)
Power Supply	220-240V 50Hz
Refrigerant	R410A / 3.10 kg
Net Weight	48.0 kg (Indoor), 88.0 kg (Outdoor)
Climate Type	T3
Annual Energy Consumption	7220.0 kWh/year
Loading Capacity (40' HC)	52

GS-FS480C-2S

Standard Test Condition	T3 Scroll Compressor
Total Cooling Capacity (Btu/h)	48000
Effective Power Input PE (W)	4444
Energy Efficiency Ratio (EER)	9.11 (Btu/h)/W
Energy Star Rating	1
Power Input (Rated)	5600 W
Current (Rated)	12.1 A
Air Flow	2100 m3/h
Annual Energy Consumption (kWh/yr)	8960.2 kWh/y
Mode	Cooling (T1) Cooling (T3)
Capacity	48000 Btu/h 39000 Btu/h
Capacity (kW)	14.07 kW 11.43 kW
Power Input (Cooling)	3860 W 4800 W
EER / COP	12.40 8.70 (T1) / 12.40 8.70 (T3)
Current	6.6 A 8.1 A
Indoor / Outdoor	Indoor / Outdoor
Max Allowable Pressure	4.8 Mpa
Noise Level (Max)	59 dB(A) 60 dB(A)
Power Supply	220-240V~50Hz / 380-415V 3N~50Hz
Refrigerant	R410A / 4.20 kg
Net Weight	48.0 kg (Indoor), 101.0 kg (Outdoor)
Climate Type	T3
Annual Energy Consumption	8960.2 kWh/year
Loading Capacity (40' HC)	42

GS-FS600C-2S

Standard Test Condition	T3 Scroll Compressor
Total Cooling Capacity (Btu/h)	60000
Effective Power Input PE (W)	5528
Energy Efficiency Ratio (EER)	8.64 (Btu/h)/W
Energy Star Rating	1
Power Input (Rated)	6600 W
Current (Rated)	14.3 A
Air Flow	2600 m ³ /h
Annual Energy Consumption (kWh/yr)	14925.6 kWh/y
Mode	Cooling (T1) Cooling (T3)
Capacity	60000 Btu/h 47000 Btu/h
Capacity (kW)	17.58 kW 13.98 kW
Power Input (Cooling)	4820 W 5450 W
EER / COP	12.40 8.70 (T1) / 12.40 8.70 (T3)
Current	8.0 A 9.8 A
Indoor / Outdoor	Indoor / Outdoor
Max Allowable Pressure	4.8 Mpa
Noise Level (Max)	63 dB(A)
Power Supply	220-240V~50Hz / 380-415V 3N~50Hz
Refrigerant	R410A / 4.60 kg
Net Weight	57.0 kg (Indoor), 109.0 kg (Outdoor)
Climate Type	T3
Annual Energy Consumption	10906.6 kWh/year
Loading Capacity (40' HC)	35