

**SPECIFICATIONS**

**CLASSIC SERIES MODELS**



Classic 40 shown

CLASSIC SERIES		Model Name Part Number	Classic 10 10SFU-1	Classic Plus 14 14SFU-1	Classic Plus 26 24HFU-1	Classic 40 30HU	Classic 60 50HU
COOLING CAPACITY (Btu/h) Rating conditions: 95°F at 60% RH.			10,000	13,200	24,000	39,000	60,000
ELECTRICAL CHARACTERISTICS	Power Supply (Volts)		1 Phase, 115V	1 Phase, 115V	1 Phase, 208/230V	3 Phase, 220V	3 Phase, 460V
	Power Consumption (kW)		1.1	1.3	2.4	4.2	5.9
	Current Consumption (Amps)		10	11.9	11.8/10.8	14.0	8.8
	Fuse Size (Amps)		15	15	20	25	20
	NEMA Plug Configuration		5-15	5-15	L6-20	L15-30	N/A
	Min-Max Voltage		105-125	105-125	198-250	198-240	440-480
FANS	Evaporator	Fan Type	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal
		Max Air Flow (CFM)	265	380/440	600/708	1060	1580
		Max Ext Static (IWG)	.33	.31	.42	1.73	1.35
	Motor Output (kW)		.15	.19/.24 Dual Speed	.38/.55 Dual Speed	Evap. .75 Cond. .4	Evap. .75 Cond. .4
	Condenser	Fan Type	Centrifugal	Centrifugal	Centrifugal	Propeller	Propeller
		Air Flow (CFM)	740	760/880	1190/1250	2650	3800
Max Ext Static (IWG)		.13	.19	.25	.05	.05	
COMPRESSOR		Type	Hermetic Rotary	Hermetic Rotary	Hermetic Rotary	Hermetic Recip.	Hermetic Recip.
		Output (kW)	.7	.9	1.5	2.3	3.89
R-410A Charge (lbs.)			1.43	1.65	2.31	3.9	5.5
Dimensions W x D x H (inches)			19.3 x 26.4 x 41	19.3 x 26.4 x 41	19.3 x 28.7 x 46.9	25.6 x 43.3 x 38.8	31.5 x 49.2 x 42.3
Weight (lbs.)			156	166	199	344	474
Power Cord	Gauge (AWG)		14 (3 core)	14 (3 core)	12 (3 core)	12 (4 core)	N/A
	Length (ft.)		10	10	6	6	N/A
Condensate Tank Capacity (gal.) Pump Kit Available			5.3	5.3	5.3	2 @ 5.3 ea. (optional)	N/A
Operating Conditions Min-Max (°F at 50% RH)			70° -105°	70° -113°	70° -113°	75° -115°	77° -113°
Maximum Length - Per Cold Duct Hose			40'	30'	60'	Varies	Varies
Maximum Length - Hot Duct Hose			60'	60'	45'	40'	40'
Max Sound Level (dB)	With Condenser Duct		55	57	66	N/A	N/A
	Without Condenser Duct		58	60	69	72	72
PRICES	Part Number		10SFU-1	14SFU-1	24HFU-1	30HU	50HU
	1 Unit		\$2450.00	\$2900.00	\$3875.00	\$5750.00	\$8595.00
	2+ Units		\$2335.00	\$2795.00	\$3710.00	\$5500.00	\$8220.00

ELECTRICAL FUNCTIONS	Classic 10	Classic Plus 14	Classic Plus 26	Classic 40	Classic 60
Compressor Overload Relay	•	•	•	•	•
Fan Motor Protection	•	•	•	•	•
Anti-Freezing Thermostat	•	•	•	•	•
Thermostat Type	Digital	Digital/Programmable	Digital/Programmable	Digital	Digital
Automatic Full Tank Shut-Off	•	•	•		
High Pressure Switch		•	•	•	•
Compressor Short-Cycle Protection	•	•	•		
Return Air Thermostat	•	•	•		
Automatic Restart	•	•	•		
Accommodates Condensate Pump Kit	•	•	•		

All specifications subject to change without notice. All models are ETL Listed. Standard warranty includes 36 months parts and labor on entire unit (registration required).



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