

HSC-18 Specifications



Items	Unit	HSC-18
Cooling capacity	BTU/h	16,800
Power Supply	Volts	115V 60Hz 1Ph
Size (WDXH)	inch.	19.3 X 23.6 X 49.8
Weight	lbs	185
Current Consumption (AMPS)	A	17
Circuit Breaker Size (AMPS)	A	20
Rated Power Consumption (Cooling)	kW	1.95
Compressor Input	kW	1.45
Air Flow (CMP,High/Low)Evaporator	CFM	460 / 400
Air Flow(CMP,High/Low)Condenser	CFM	920
Motor Input	kW	0.38
Air Filter	-	Aluminum Filter
Nema Plug	-	5 - 20
Safety Device		<ul style="list-style-type: none"> • High/Low Pressure Switch • Automatic Full Tank Shut-Off • Tank Position Detector(only HSC-14/18/24A) • Fan Motor Protection • Thermostat Protector for Compressor • 3min, Delay Timer
Power Cord	type	PLUG TYPE
Power Cord Length	ft	9.8
Refrigerant	lbs	R-410A (1.76)
Operating Conditions	°F	65°F DB 60%RH~113°F DB 40%RH
Maximum Duct Length	ft	30
Static Pressure	psi	0.042
Outlet Air Velocity	ft/sec	38~33
Outlet Temp. Difference	°F	50~59
Condensate pump	-	Optional
Dehumidification in gallon per day		19(gal/day) / 89.6°F 80% (MAX.) ~ 13.3(gal/day) / 80.6°F 60% (AHAM)

※ Designs and specifications of products are subject to change without prior notice for the improvements. The colors of products may be different due to the printing process.

Ideal Applications



Industrial Sites High Temperature work sites, Car manufacturing plants, Ship building yards and steel mills

Repair Shops Car repair shops, Aircraft workshops, Farm machinery workshops, Gas stations & parking facilities

Heat Generating Equipment Server rooms and machine rooms

Leisure / Outdoor Event Venues, Farm & Livestock Ranges

Flagro USA, Inc.
12949 Eagle Creek Parkway
Savage, MN 55378

TEL: (866) 266-2484
e-mail: info@flagrousa.com

Website: flagrousa.com