



COOL AIR™ HEAT

HYDRONIC FAN COIL

80k & 200k BTU



These stainless-steel hydronic fan coils effectively deliver warm, dry heat into your space. From finished buildings to construction sites, and anywhere else temporary heat is required, our fan coils provide a practical way to deliver distributed heat. A stable, upright design means these units stay in place, and the large soft wheels ensure portability when they need to be removed or relocated. They are available in two sizes to ensure the right package is utilized on your project.

Features:

- Easily loaded filter racks allow for drop-in cartridges for air filtration
- Very quiet and reliable operation
- Convenient 115-volt power means easy plug-in and turn-on

Applications:

- HVAC retrofits and system upgrades
- construction sites
- special events



We provided heat through the construction phase of this large-scale renovation project. The existing base building heating equipment was being upgraded and therefore a temporary heating package was required. A combination of 80k and 200k fan coils distributed the heat evenly throughout the space.



This annual craft fair occupies a sports facility that is under-heated. These fan coils provided the additional heat required to keep vendors and their customers warm and comfortable. Once the craft fair ended we rolled everything up, and returned the building to its original condition.



Aurora Winter Festival takes place each December. The event includes these entertainment tents where festival attendees can eat and socialize in a warm and comfortable environment. Three 200k BTU fan coils kept this tent warm and cozy.

HEAT...IN A HURRY

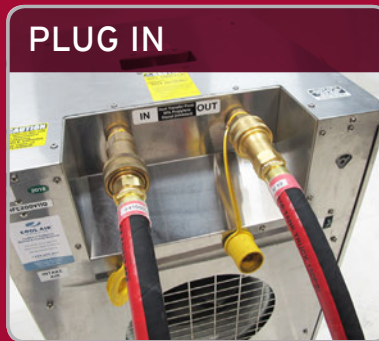
HYDRONIC FAN COILS - 80,000 & 200,000 BTU (HFC080V11/ HFC200V11)

HEATING		PHYSICAL	80k	200k
Capacity	Heating Only	Controls	Local On/Off & Thermostat	Local On/Off & Thermostat
Capacity	80k BTU/hr 200k BTU/hr	Cabinet	Stainless Steel	Stainless Steel
Temp. Set Range °F	40 °F to 180 °F	Air Flow	950 CFM	2300 CFM
Temp. Set Range °C	4 °C to 82 °C	Supply Air Duct	Optional 16" dia	Optional 20" dia
ELECTRICAL		Return Air Duct	Optional 16" dia	Optional 16" dia
Voltage	115V	Filter Type	2" Box MERV 8	2" Box MERV 8
Phase	Single	Filter Size	1 @ 16" x 16"	1 @ 16" x 16"
Breaker Size	15 Amps	Wheel Type	12" Flat-Free Cushion Tire	12" Flat-Free Cushion Tire
Current draw	3 Amps 6.3 Amps	Dimensions - W	20" 51 cm	24.5" 62 cm
Plug	Nema 5-15P	Dimensions - D	22" 56 cm	27.5" 70 cm
Power Cord Length	Inlet on cabinet	Dimensions - H	40" 102 cm	40" 102 cm
Power Cord Wire Size	12 Gauge	Weight	105 lbs 48 kg	151 lbs 69 kg
OPERATIONAL - GENERAL				
Hydronic Hose	1" Quick Connect			
Hose Pressure Rating	150 psi			
Hose Temp. Rating °F	-40 °F to 212 °F			
Hose Temp. Rating °C	-40 °C to 100 °C			
Heating Fluid	H2O or Propylene Glycol			
Male & Female Inlets	1" ISO 7241 Series B Coupling			



ROLL IN

Large, foam-filled flat-free wheels make relocating these units a breeze.



PLUG IN

Flexible 1" hydronic heater hose carries water or a glycol/water mix from a centrally located hydronic heater.



TURN ON

Operate these units using a tamperproof thermostat located right on the unit, or simply use the convenient On/Off switch.

We also rent industrial and portable air conditioning units, fans, and air movers. Visit www.cool-air.com for our full line of rental equipment.

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