



The Arctic Chiller Group

Manufacturer of Premium Efficiency Cooling Solutions

PRODUCT RELEASE



SuperMod™ by Arctic

 Super Efficient	 Super Quiet Design	 Scalable Flexibility
----------------------------	-------------------------------	---------------------------------

- Super Efficient - All or lead compressor variable speed permanent magnetic motor scroll compressors and condenser fans for unparalleled efficiency and operating range in a modular platform
- Quiet - Sound levels are extremely low and will reduce further with unloading
- Capacity Range - 10-60 Tons and expandable up to 960 Tons
- Available for air-cooled and water-cooled applications
- Latest generation open protocol controller allowing for remote monitoring
- Heat Recovery - Both heat pump mode and heat recovery heat exchanger are available in both water and air cooled
- Integrated free cooling coils are now available to reduce overall footprint for the bank
- Optional copper/copper or phenolic coated condenser coils
- Optional integrated pumping and specialties with variable primary logic and hardware available
- True variable speed modules featuring a matched set of magnetic motor scroll and variable speed drive



Air Cooled Variable Speed Scroll Model Configurations

Model	Description	Cabinet Dims
PACVMV0200T*-MM-VS	20 Ton, tandem compressor, VFD lead comp	32" W x 76" L x 76" H
PACVMV0250T*-MM-VS	25 Ton, tandem compressor, VFD lead comp	39" W x 95" L x 79" H
PACVMV0300T*-MM-VS	30 Ton, tandem compressor, VFD lead comp	39" W x 95" L x 79" H
PACVMV0400T*-MM-VS	40 Ton, tandem compressor, VFD lead comp	48" W x 95" L x 79" H

* 3-208/230/3/60, 4-460/3/60, 5-575/3/60.

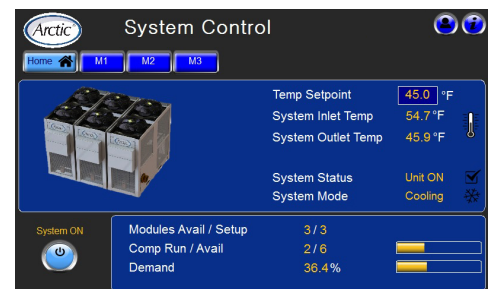
E&OE

Water Cooled Variable Speed Scroll Model Configurations

Model	Description	Cabinet Dims
PWCCMV0150T*-MM-VS	15 Ton, tandem compressor, VFD lead comp	24" W x 66" L x 76" H
PWCCMV0200T*-MM-VS	20 Ton, tandem compressor, VFD lead comp	24" W x 66" L x 76" H
PWCCMV0250T*-MM-VS	25 Ton, tandem compressor, VFD lead comp	24" W x 66" L x 76" H
PWCCMV0300T*-MM-VS	30 Ton, tandem compressor, VFD lead comp	24" W x 66" L x 76" H
PWCCMV0400T*-MM-VS	40 Ton, tandem compressor, VFD lead comp	34" W x 66" L x 76" H

* 3-208/230/3/60, 4-460/3/60, 5-575/3/60.

E&OE



The Arctic Chiller Group



United States

71 Industrial Park Road
Newberry, SC 29108
(803) 321-1891
Toll Free: (800) 849-7778
Fax: (803) 321-1898

Canada

2100 Steeles Avenue East
Brampton, ON L6T 1A7
(905) 789-9988
Toll Free: (800) 339-8982
Fax: (905) 789-9989

Visit our website at www.arcticchillergroup.com