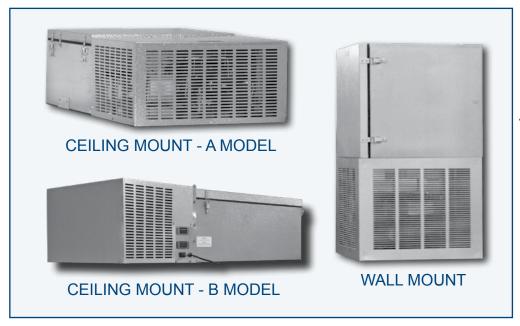
www.norlake.com



# CAPSULE PAK<sup>TM</sup> REFRIGERATION SYSTEMS



PROJECT:

ITEM NUMBER:

MODEL NUMBER:

#### STANDARD FEATURES

- Available for coolers or freezers
- Indoor or outdoor models
- Two temperatures +35°F and -10°F
- Ceiling or wall mount
- Air cooled condensing unit
- Automatic condensate vaporizer. No drain lines required on indoor units
- Time clock provided for automatic defrost on both coolers and freezers
- UL and C-UL electrical listing on complete Capsule Pak™ refrigeration systems \*\*
- -20°F ambient controls (outdoor models)
- 18 months parts and labor warranty

#### **OPTIONAL FEATURES \***

- Condensing unit air deflector kit
- -20°F systems, contact factory for details
- Heater kit for outdoor use where ambient condtions may go below 32°F
- Three phase electrical
- Remote Capsule Pak™ refrigeration system
- Electric condensate vaporizer
- 5 year compressor warranty



## PHYSICAL SPECIFICATIONS

## Capsule Pak™ Refrigeration System Specification

Capsule Pak™ refrigeration systems consist of a unitized system which is factory assembled, wired, charged, tested and fully equipped for insertion into a factory prepared walk-in opening. The Capsule Pak™ system has a flush coil which keeps all components outside the walk-in storage area, allowing more storage inside. Models are available for wall or ceiling mounting for use on indoor or outdoor installations. Models are available for interior compartment design temperatures of +35°F and -10°F. Installation is fast and easy. No plumbing required on indoor units.

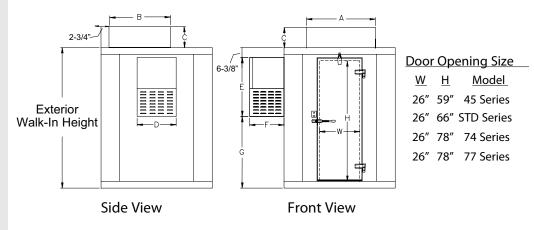
The Capsule Pak™ evaporator section is an integral factory assembled component the complete Capsule Pak™ refrigeration system. The evaporator section is designed to be located entirely outside the walk-in with no intrusions into the refrigerated space. The evaporator enclosure is constructed utilizing foamedin-place polyurethane insulation and equipped with a removable, gasketed access cover. Capsule Pak™ models use high efficiency EC evaporator fan motors to circulate air throughout the walk-in.

All indoor Capsule Pak™ models are equipped with either a discharge gas condensate vaporizer or an optional electric condensate vaporizer. All outdoor Capsule Pak™ models are equipped with low ambient controls consisting of crankcase heater, flooded condenser head pressure control and pump down cycle.

# All standard Capsule Pak™ refrigeration systems are stocked for same day shipment.

All standard Capsule Pak™ refrigeration systems are UL and C-UL listed.

Note: Allow minimum of 6" clearance above the Capsule Pak™ system for installation\*.



Capsule Pak™ Refrigeration Systems							<b>"G" Dimension</b> Exterior Walk-in Height			
Model Number	"A"	"B"	"C"	"D"	"E"	"F"	6'0"	6'7"	7'4"	7'7"
CPB050DC-A	29"	44-1/2"	14-3/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPB075DC-A	37"	48-1/4"	14-3/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPB100DC-A	34-1/2"	59"	21-1/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPB150DC-A	34-1/2"	59"	21-1/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF050DC-A	28"	44-1/2"	14-3/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF060DC-A	37"	44-1/2"	14-3/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF075DC-A	37"	48-1/4"	14-3/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF075DC-B	54"	24-1/4"	14-3/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF100DC-A	34-1/2"	59"	21-1/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF150DC-A	34-1/2"	59"	21-1/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF151DC-A	34-1/2"	59"	21-1/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF200DC-A	34-1/2"	59"	21-1/4"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPB050DCO-A	32"	44-1/2"	16-1/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPB075DCO-A	43"	48-1/4"	16-1/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPB100DCO-A	40-1/2"	59"	22-7/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CFB150DCO-A	40-1/2"	59"	22-7/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF060DCO-A	43"	44-1/2"	15-7/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF075DCO-A	43"	48-1/4"	15-7/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF100DCO-A	40-1/2"	59"	22-7/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF150DCO-A	40-1/2"	59"	22-7/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF151DCO-A	40-1/2"	59"	22-7/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPF200DCO-A	40-1/2"	59"	22-7/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CPB050DW	N/A	N/A	N/A	25-1/4"	38"	22-1/4"	27-3/8"	34-3/8"	43"	46-3/8
CPB075DW	N/A	N/A	N/A	44-1/8"	45"	30"	N/A	27-5/8"	36-1/4"	39-5/8
CPF100DW	N/A	N/A	N/A	44-1/8"	45"	30"	N/A	27-5/8"	36-1/4"	39-5/8
CPF150DW	N/A	N/A	N/A	44-1/8"	45"	30"	N/A	27-5/8"	36-1/4"	39-5/8

<sup>\*</sup> Consideration must be given to accessibility for service & free condenser air flow. Consult factory with installation questions

Subject to change without notice

## ELECTRICAL DATA







#### Capsule Pak™ Refrigeration Systems

(All systems use R-404a Refrigerant)

Model #	Electrical	Total Sytem Refrig. Amps	Total System Defrost Amps	Min Circuit Amps	NEMA Plug or Max Fuse Size
CPB050DC-A+	115/60/1	14.3	N/A	N/A	5-20P
CPB075DC-A+	208-230/60/1	8.6	N/A	N/A	6-20P
CPB100DC-A+	208-230/60/1	7.7	N/A	N/A	6-15P
CPB150DC-A	208-230/60/1	10.4	N/A	15.4	25
CPF050DC-A	115/60/1	11.6	5.84	13.5	20
CPF060DC-A+	208-230/60/1	7.7	N/A	N/A	6-20P
CPF075DC-A+	208-230/60/1	7	N/A	N/A	6-15P
CPF075DC-B+	208-230/60/1	5.8	N/A	N/A	6-15P
CPF100DC-A+	208-230/60/1	7.5	N/A	N/A	6-15P
CPF150DC-A	208-230/60/1	12	12.2	13.9	20
CPF151DC-A	208-230/60/1	10	10.2	13.4	20
CPF200DC-A	208-230/60/1	15.7	11.4	17.7	20
CPB050DCO-A	115/60/1	12	N/A	15.3	20
CPB075DCO-A	208-230/60/1	8.6	N/A	12	15
CPB100DCO-A	208-230/60/1	8.2	N/A	11.2	20
CPB150DCO-A	208-230/60/1	10.4	N/A	15.8	25
CPF060DCO-A	208-230/60/1	7.4	7.2	11.4	15
CPF075DCO-A	208-230/60/1	7	6.7	9.65	15
CPF100DCO-A	208-230/60/1	8.6	8.8	10.3	15
CPF150DCO-A	208-230/60/1	9.8	10.9	12	15
CPF151DCO-A	208-230/60/1	11.7	8.45	13.95	20
CPF200DCO-A	208-230/60/1	14.2	10.3	16.4	20
CPB050DW+	115/60/1	11.2	N/A	N/A	5-20P
CPB075DW+	208-230/60/1	8.7	N/A	N/A	6-15P
CPF100DW	208-230/60/1	11.4	7.1	14.9	20
CPF150DW	208-230/60/1	11.2	7.1	14.2	20

<sup>+</sup> Cord Connected Equipment Subject to change without notice



## Ceiling Mount Capsule Pak™ System

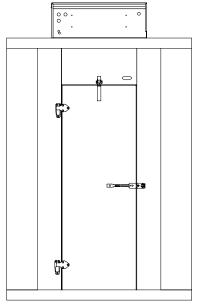
Ceiling Mount Capsule Pak™ systems are conveniently located on top of the walk-in to maximize available floor space. Available in indoor and outdoor models for single or dual walk-in compartments. Ceiling mount systems are available for same day shipment.

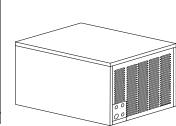


# Wall Mount Capsule Pak™ System

The Wall Mount Capsule Pak™ System provides easy access for service and installation where there is not enough room for a ceiling mounted application. Available in indoor and outdoor models for single or dual walk-in compartments. Wall Mount Systems are available to ship in ten days.

### REMOTE CAPSULE PAKTM REFRIGERATION SYSTEMS





These systems include ambient controls, weather-proof hoods, precharged systems with quick connects for simple field connections to precharged lines of your choice. Consult factory for application, pricing and ship date availability.

#### Remote Capsule Pak™ Refrigeration Systems (All Systems R-449A Refrigerant)

		CONDENSING UNIT					
MODEL NUMBER	REFRIG. OPENING SIZE	VOLTAGE	COND.	MIN. CIRCUIT AMPS	MAX FUSE SIZE	AWEF	
CEILING MOUNT 35°F COOLER SYSTEMS							

RCPB075JC-A-EV	MEDIUM	208-230/60/1	5.24	7.18	15	3.62
RCPB100JC-A-EV	LARGE	208-230/60/1	7.1	9.8	15	5.01

CEILING MOUNT -10°F FREEZER SYSTEMS								
RCPF075JC-A-EV	MEDIUM	208-230/60/1	5.74	7.93	15	N/A		
RCPF100JC-A-EV	LARGE	208-230/60/1	6.32	8.43	15	N/A		
RCPF150JC-A-EV	LARGE	208-230/60/1	12.4	16.3	20	N/A		

EVAPORATOR UNIT							
DEFRO VOLTAGE AMPS	.	MIN. CIRCUIT AMPS	MAX FUSE SIZE				

230/60/1	N/A	1.1	1.3	15
230/60/1	N/A	1.0	1.3	15

230/60/1	6.7	2.2	6.7	15
230/60/1	8.8	1.2	8.8	15
230/60/1	10.7	1.1	10.7	15

## **Enviro-Control™ Standard on Remote Capsule Pak Systems**

Enviro-Control is a highly efficient electronic controller designed to increase reliability, connectivity and food safety while reducing operating costs.

- Adjust many functions of your Capsule Pak system through the simple interface
- With an optional router you can monitor and control your system from your desktop, smartphone or tablet



## **Optional Electric Condensate Vaporizer**

The electric condensate vaporizer for Remote Capsule Pak™ Systems is exclusive to Nor-Lake. Because this UL and C-UL approved option requires no drain lines on indoor applications, installation is simple and equipment is operational faster.

NOR-LAKE, INCORPORATED
727 Second St.
Hudson, WI 54016
800-955-5253
715-386-2323
800-388-5253 PARTS, INSTALLATION, WARRANTY
715-386-4291 FAX
www.norlake.com







Part Number: 132724