



# Specifications

F.O.B Sedalia, Missouri 65301



### OPTIONS:

- Condensate Evaporator - COND-EVAP
- 220V - 50Hz compressor
- Remote installation of unit
- Stainless steel louvered grille
- Glass display shelves - **98x Series**
- Serving shelves - **956/956-460 - x Series**
- Buffet shelves - **83x, 93xFL, 93xHT, 93xBL**
- Self-service canopies - **TS530-xx, TS530-xx-1SN**

### AGENCY LISTING:



**DUKE MANUFACTURING CO.**  
**2305 N. Broadway**  
**St. Louis, MO 63102**

**800.735.3853 Toll Free**  
**314.231.5074 Fax**  
**www.dukemfg.com**

### Approval Stamp(s):

### PRODUCT INFORMATION:

PROJECT: \_\_\_\_\_  
 ITEM: \_\_\_\_\_  
 QUANTITY: \_\_\_\_\_

### MODEL:

### Drop-Ins

### Frost Top Units

- ADI-2FT**                      32" length 22-1/4"L surface
- ADI-3FT**                      46" length 22-1/4"L surface
- ADI-4FT**                      60" length 22-1/4"L surface
- ADI-5FT**                      74" length 22-1/4"L surface
- ADI-6FT**                      88" length 22-1/4"L surface

### TOP RIM:

- Heavy gauge, 300 Series stainless steel
- 5/16" overhang on front, back and ends
- Reinforced with heavy gauge steel angle
- Vinyl foam gasket as sealant

### FROST TOP:

- Surface is stainless steel refrigeration platform
- Elevated "1 above counter top
- To flanged down on all four sides
- Attached to condensate trough
- 1" cast brass drain and plug

### REFRIGERATION

- Copper coils attached to underside of Frost Top - R134A refrigerant
- Sealed and insulated with 1" urethane foam
- Open angle iron suspended compressor compartment
- Air cooled 120 volt condensing unit
- Remote mounted on/off switch with stainless steel face plate
- 6' cord and plug - NEMA 5-15
- Five year warranty on compressor motor

### BODY

- Heavy gauge paint grip steel

### SHORT FORM SPECIFICATIONS:

**Duke Drop-Ins - Frost Top Units.** Top rim shall be constructed of heavy gauge 300 Series stainless steel with 5/16" overhang on all four sides. Rim to be reinforced with heavy gauge steel angle and provided with vinyl foam gasket as sealant with top surface. Frost Top shall be flanged down on all four sides and attached to condensate trough which is equipped with 1" cast brass drain and plug. Frost Top surface to be stainless steel refrigerated platform elevated 1" above counter top. Remote on/off switch furnished and requires cutout measuring 4-1/8"H x 2-3/16"W. Do not fully enclose compressor area. Two unrestricted openings of no less than 200 sq. in. each are required in cabinet to insure proper cooling. (See installation instructions.)

DROP-IN - FROST TOP

Catalog No. ADI-FROST

A.I.A. File No. 35-C-13

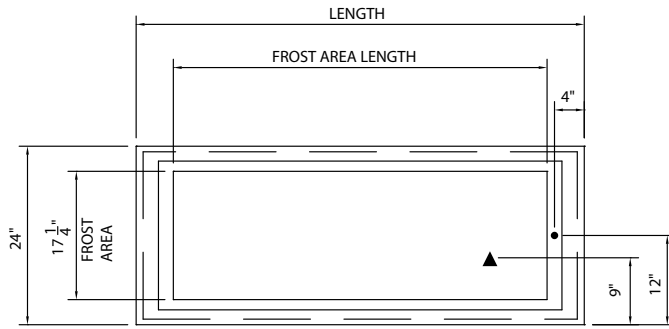
# Duke®

MODEL:

## Drop-Ins - Cold Pan

### Frost Top Units

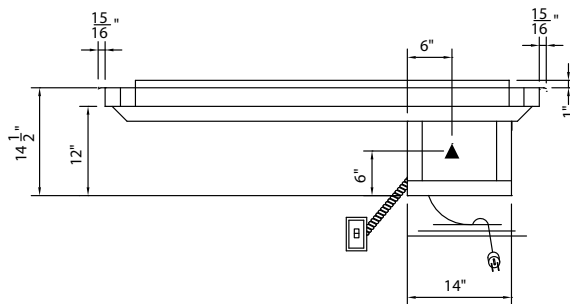
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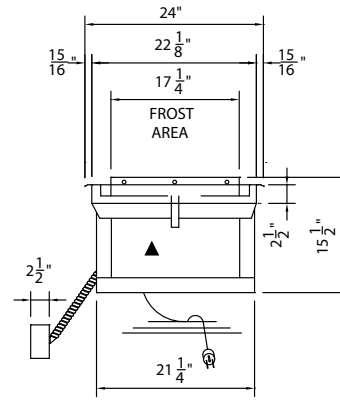
ADI-4FT UNIT SHOWN

TOP VIEW

LEGEND	
▲	- ELECTRICAL CONNECTION
●	- DRAIN LOCATION



FRONT VIEW



RIGHT SIDE VIEW

DIMENSIONS - Liners are 19-7/8" (50.6 cm) W; cutouts 23" (58.4cm) W

FREIGHT CLASS: 100

Model	Length		Width		Height		Cube ft crated	Weight		Display Surface - L		Display Surface - W		Fits Cutout
	in.	cm	in.	cm	in.	cm		in.	kg	in.	cm	in.	cm	
ADI-2FT	32	81.3	24	61.0	14-1/2	36.8	13.9	175	79.6	22-1/4	56.5	17-1/4	43.8	31"L/23"W
ADI-3FT	46	116.8	24	61.0	14-1/2	36.8	19.0	235	106.8	36-1/4	92.1	17-1/4	43.8	45"L/23"W
ADI-4FT	60	152.4	24	61.0	14-1/2	36.8	24.1	300	136.4	50-1/4	127.6	17-1/4	43.8	59"L/23"W
ADI-5FT	74	188.0	24	61.0	14-1/2	36.8	29.2	365	165.9	64-1/4	163.2	17-1/4	43.8	73"L/23"W
ADI-6FT	88	223.5	24	61.0	14-1/2	36.8	34.3	420	190.9	78-1/4	198.8	17-1/4	43.8	87"L/23"W
REMOTE CONTROL CUTOUT IS 4-1/8" H X 2-3/16" W														

### ELECTRICAL SPECIFICATIONS:

Model	120 Volt	
	Amps	HP
ADI-2FT	5.2	1/4
ADI-3FT	5.2	1/4
ADI-4FT	5.2	1/4
ADI-5FT	5.2	1/4
ADI-6FT	5.2	1/4

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