



Your Solutions Partner

Specifications

F.O.B Sedalia, Missouri 65301



OPTIONS:

- Designer Foodshields
- Stainless steel adapter panels
- Adapter Bars
- Stainless steel louvered grille

AGENCY LISTING:



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

800.735.3853 Toll Free
314.231.1130 In Missouri
314.231.5074 Fax
www.dukemfg.com

Approval Stamp(s):

PRODUCT INFORMATION:

PROJECT: _____
 ITEM: _____
 QUANTITY: _____

MODEL:

Drop-Ins Hot/Cold Convertible Unit

- ADI-2HC
- ADI-3HC
- ADI-4HC
- ADI-5HC
- ADI-6HC

TOP RIM:

- Heavy gauge, 300 Series stainless steel
- Overhang on front, back and ends
- Reinforced rim
- Vinyl foam gasket as sealant
- 300 Series stainless steel pan liner
- Insulated on all four sides and bottom
- 1" brass drain
- Adjustable, removable adapter bars and brackets

WARMER FEATURES:

- Efficient electric immersion heaters meet NSF standard 4
- Wet operation with adapter bars & brackets set flush to top
- Automatic water-fill with water sensor and solenoid valve
- Can be operated w/o direct water connection if manually filled
- High temperature limit thermostat protection for heaters
- Safety sensor will shut off heaters in case of low water level

REFRIGERATION

- NSF standard 7 operation with adapter bars & brackets 3" below top
- Self-contained system with R404A refrigerant
- Copper coil evaporator attached to sides of liner
- Open steel angle frame with suspended compressor
- 1/3 HP compressor/condensing assembly
- 5 year warranty on compressor

CONTROLS

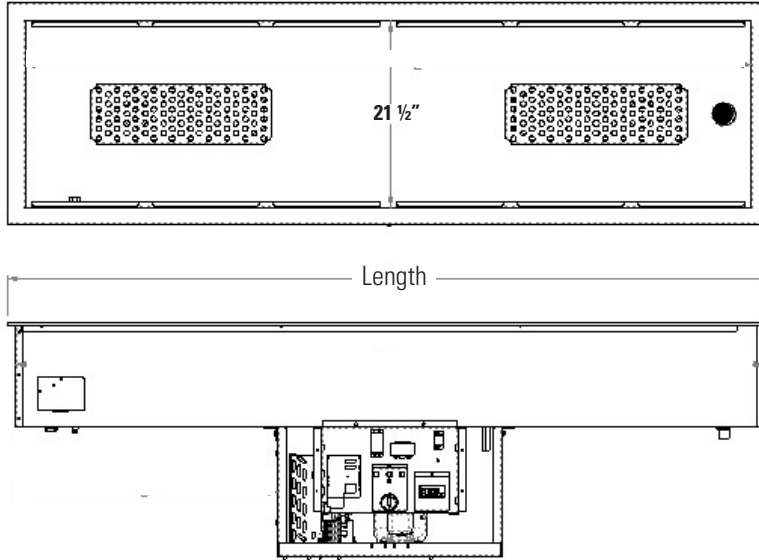
- Centered front stainless steel panel for easy access
- Single control switch for changing from hot to cold operation
- Thermostat warmer control with indicator light

SHORT FORM SPECIFICATIONS:

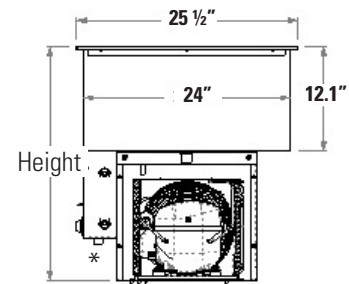
Duke Drop-In – Hot/Cold – Electric Heated & Mechanically Cooled – 10" Deep – Meets NSF Standards 4 & 7. Top rim is constructed of heavy gauge 300 series stainless steel with over hang all 4 sides. Rim is reinforced with heavy gauge steel angle and provided with vinyl foam gasket to seal to counter top. Top rim cutout, flanged down, and attached to heavy gauge 300 series stainless steel interior liner, 10" deep. Liner is insulated on all four sides and bottom with a 1" brass drain and includes removable, adjustable stainless steel adapter bars and brackets to hold complement of full size food pans 3" below the counter top. Warmers are efficient electric immersion heaters mounted in the bottom with protective perforated stainless covers. Warmer operation has automatic water fill and a high limit thermostat protection. Unit refrigerated by copper coils which are attached to sides of liner and compressor compartment in an open steel angle frame which supports the air cooled condensing unit. Unit has single control switch to change from hot to cold operation, warmer thermostat control, on/off switch, cord and plug, fully factory tested, and includes 5 year compressor warranty. Exterior housing is heavy gauge steel. Do not fully enclose compressor area. Two unrestricted opening of no less than 200 sq. in. each are required in cabinet to insure proper operation.

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LEGEND	
▲	- DRAIN CONNECTION
●	- WATER SUPPLY CONNECTION FOR AUTO FILL



DIMENSIONS:

FREIGHT CLASS: 110

DIMENSIONS														
Model	Length		Width		Height		Cube ft Crated	Top Openings	Weight		Cut Out - W		Cut Out - L	
	in	cm	in	cm	in	cm			lbs	kg	in	cm	in	cm
ADI-2HC	32.3	82.1	25.5	67.3	24.7	62.6	11.9	2	160	72.7	24.75	62.9	31.375	79.7
ADI-3HC	46.3	117.7	25.5	67.3	24.7	62.6	16.8	3	230	104.6	24.75	62.9	45.375	115.3
ADI-4HC	60.3	153.3	25.5	67.3	24.7	62.6	21.7	4	280	127.3	24.75	62.9	59.375	150.8
ADI-5HC	74.3	188.8	25.5	67.3	27.1	68.8	26.6	5	340	154.6	24.75	62.9	73.375	186.4
ADI-6HC	88.3	224.4	25.5	67.3	27.1	68.8	31.5	6	380	172.7	24.75	62.9	87.375	221.9

ELECTRICAL:

Model	Warmer		Refrigeration			NEMA
	208V/60Hz		120V/60Hz			
	Watts	Amps	HP	Amps	Refrigerant	
ADI-2HC	3000	14.4	1/3	6.7	R-404a	L14-30P
ADI-3HC	3000	14.4	1/3	6.7	R-404a	L14-30P
ADI-4HC	6000	28.8	1/3	6.7	R-404a	14-50P
ADI-5HC	6000	28.8	0.4	6.5	R-404a	14-50P
ADI-6HC	6000	28.8	0.4	6.5	R-404a	14-50P



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Specification subject to change