

# Technical Information

Fusion - Ambient Inline Packaging Counter

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

## DIMENSIONS / SHIPPING

Model	L"	L1"	L2"	Est Wt (lbs)
MD1272SO	12.000	14.250	0.000	N/A
MD1872SO	18.000	20.250	0.000	N/A
MD2272SO	22.000	24.250	0.000	N/A

## ELECTRICAL

Model	System Circuit Volts			Ph	Frq	Rated Load Amps	Min Cir Amps	Max OCP Amps	Watts	Wires	NEMA Plug	Amps Lights	Amps Fans	Amps Anti-Sweats	Amps Misc/Refrig/Heat
MD1272SO	Ambient/Lights (N/A)	Circuit #1	110-120	1	60	0.70	15	15	6	2+G	Leads Single	0.70	N/A	N/A	N/A
MD1872SO	Ambient/Lights (N/A)	Circuit #1	110-120	1	60	0.70	15	15	10	2+G	Leads Single	N/A	N/A	N/A	0.70
MD2272SO	Ambient/Lights (N/A)	Circuit #1	110-120	1	60	0.70	15	15	13	2+G	Leads Single	N/A	N/A	N/A	0.70

## REFRIGERATION

Model	Zone	Section	System	Envt	REMOTE REFRIGERATION					GLYCOL / R744 REFRIGERATION			
					SST (°F)	Conv. Rack BTUH	Para. Rack BTUH	Defrost Interval (Hrs)	Defrost Duration	Total GPM	Pressure Drop (psi)	Concent (%)	Liquid Temp (°F)
MD1272SO	All	Ambient	Ambient/Lights-N/A	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MD1872SO	All	Ambient	Ambient/Lights-N/A	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MD2272SO	All	Ambient	Ambient/Lights-N/A	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

## INTENDED ENVIRONMENT

Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise under Envt above.

## IMPORTANT NOTES

1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle.

## WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES

Zone	Temp (°F)	Intended Use
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## REGULATORY

All Models	ETL Listed to UL 65 ETL Sanitation to NSF/ANSI 2
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|---|--|---|---|--|---|
|  | <b>ELECTRICAL JUNCTION BOX</b><br>(SUPPLIED WITH 6" LEADS OR POWER CORD).                      |  | <b>REFRIGERATION LINE CONNECTION.</b>                           |  | <b>SELF-CONTAINED CASE SERVICE ACCESS AREA.</b> |
|  | <b>LOCATION OF DRAIN TUBE FOR REMOTE REF.</b><br>ONLY (SUPPLIED WITH 3/4" OR 1 1/2" PVC TUBE). |  | <b>REMOTE FLOOR SINK &amp; UTILITIES</b><br><b>ACCESS AREA.</b> |  | <b>DRY CASE SERVICE ACCESS AREA.</b>            |