

Technical Information

Reveal® - Refrigerated Service Slide In Counter Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING

Model	L"	L1"	L2"	Est Wt (lbs)
NE3635RSV	N/A	35.750	7.500	700
NE4835RSV	N/A	47.750	7.500	1,000
NE6035RSV	N/A	59.750	7.500	1,100
NE7235RSV	N/A	71.750	7.500	1,200

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
NE3635RSV	Remote (DX)	Circuit #1	110-120	1	60	1.08	15	15	38	2+G	Leads Single	0.70	0.30		0.08
	Remote (GLYCOL)	Circuit #1	110-120	1	60	1.00	15	15	28	2+G	Leads Single	0.70	0.30		N/A
	Remote (DX)	Circuit #1	110-120	1	60	1.08	15	15	38	2+G	Leads Single	0.70	0.30		0.08
	Self-Contained (R290)	Circuit #1	110-120	1	60	10.73	15	15	964	2+G	5-15P or L5-15P	N/A	0.45	3.96	6.32
NE4835RSV	Remote (DX)	Circuit #1	110-120	1	60	1.08	15	15	44	2+G	Leads Single	0.70	0.30		0.08
	Remote (GLYCOL)	Circuit #1	110-120	1	60	1.00	15	15	34	2+G	Leads Single	0.70	0.30		N/A
	Remote (DX)	Circuit #1	110-120	1	60	1.08	15	15	44	2+G	Leads Single	0.70	0.30		0.08
	Self-Contained (R290)	Circuit #1	110-120	1	60	11.18	15	15	995	2+G	5-15P or L5-15P	N/A	0.90	3.96	6.32
NE6035RSV	Remote (DX)	Circuit #1	110-120	1	60	1.38	15	15	64	2+G	Leads Single	0.70	0.60		0.08
	Remote (DX)	Circuit #1	110-120	1	60	1.38	15	15	64	2+G	Leads Single	0.70	0.60		0.08
	Self-Contained (R290)	Circuit #1	110-120	1	60	11.18	15	15	1,005	2+G	5-15P or L5-15P	N/A	0.90	3.96	6.32
NE7235RSV	Remote (DX)	Circuit #1	110-120	1	60	1.38	15	15	70	2+G	Leads Single	0.70	0.60		0.08
	Remote (GLYCOL)	Circuit #1	110-120	1	60	1.30	15	15	60	2+G	Leads Single	0.70	0.60		N/A
	Remote (DX)	Circuit #1	110-120	1	60	1.38	15	15	70	2+G	Leads Single	0.70	0.60		0.08
	Self-Contained (R290)	Circuit #1	110-120	1	60	15.48	20	20	1,542	2+G	5-20P or L5-20P	N/A	0.90	3.96	10.62

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)
NE3635RSV	All	Refrigerator	Remote-DX	Type II	20	1,188	1,100	4.00	30.00	N/A	N/A	N/A	N/A
	All	Main	Remote-Glycol	Type II	N/A	1,188	1,100	4.00	45.00	0.30	0.30	35%	20.00
	All	Refrigerator	Remote-DX	Type I	20	1,058	980	4.00	30.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NE4835RSV	All	Refrigerator	Remote-DX	Type II	20	1,534	1,420	4.00	30.00	N/A	N/A	N/A	N/A
	All	Refrigerator	Remote-Glycol	Type II	N/A	1,534	1,420	4.00	45.00	0.25	1.55	35%	20.00
	All	Refrigerator	Remote-DX	Type I	20	1,361	1,260	4.00	30.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NE6035RSV	All	Refrigerator	Remote-DX	Type II	24	1,879	1,740	4.00	25.00	N/A	N/A	N/A	N/A
	All	Refrigerator	Remote-DX	Type I	24	1,663	1,540	4.00	25.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NE7235RSV	All	Refrigerator	Remote-DX	Type II	20	2,203	2,040	4.00	30.00	N/A	N/A	N/A	N/A
	All	Main	Remote-Glycol	Type II	N/A	2,203	2,040	4.00	45.00	0.50	1.00	35%	20.00
	All	Refrigerator	Remote-DX	Type I	20	1,966	1,820	4.00	30.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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INTENDED ENVIRONMENT

Type II - Designed to operate in ambient conditions of 80°F and 55% relative humidity unless noted otherwise under Env't above.

WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES

Zone	Temp (°F)	Intended Use
1	40	Unpackaged refrigerated products-Prechilled to Warmest Avg Prod Temp.

IMPORTANT NOTES



- 1) REMOTE REFRIGERATION NOTE: Condensing unit not included, floor drain required.
- 2) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
- 3) Verify ventilation requirements for your installation by referring to the Design guide located in our Foodservice Resource Library at structuralconcepts.com.
- 4) Rear Access - Counter must be configured to allow air to be drawn in the rear and discharged out the front.
- 5) Front Access - Counter must be configured to allow air to be drawn in the front and discharged out the rear.
- 6) 19.25" minimum space required beneath counter surface.
- 7) Due to DOE regulations, the maximum counter height on this model is 30".
- 8) Glass warranty only applicable to first point of delivery.

REGULATORY

All Models	Accordance with AHRI Std 1200 ETL Listed to UL 471 ETL Listed to CAN/CSA 22.2 No. 120 ENERGY STAR® ETL Sanitation to NSF/ANSI 7
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NOTE: ALL DIMENSIONS APPROXIMATE

 ELECTRICAL JUNCTION BOX (SUPPLIED WITH 6" LEADS OR POWER CORD).
 LOCATION OF DRAIN TUBE FOR REMOTE REF. ONLY (SUPPLIED WITH 3/4" OR 1 1/2" PVC TUBE).

 REFRIGERATION LINE CONNECTION.
 REMOTE FLOOR SINK & UTILITIES ACCESS AREA.

 SELF-CONTAINED CASE SERVICE ACCESS AREA.
 DRY CASE SERVICE ACCESS AREA.

