



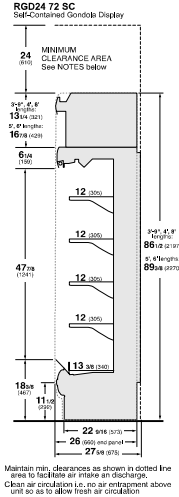
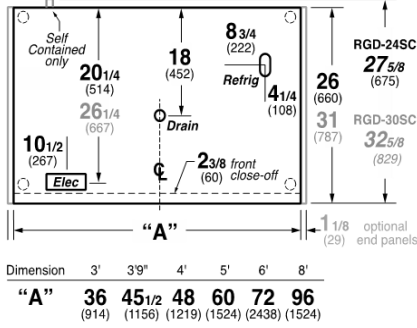
SELF-SERVICE DELI TYPE I
HUSSMANN - RGD - 24 - 72 SELF CONTAINED (CHINO)

REVISION DATE

10/08/19

DOE 2017 Energy Efficiency Compliant
 Hussmann refrigerated merchandisers configured for sale for use in the United States meet or surpass the requirements of the DOE 2017 energy efficiency standards.

RGD 24, 30 Remote and Self Contained plan view



REFRIGERATION DATA:

CASE LENGTHS	CASE USAGE	CONVENTIONAL CAPACITY ** (BTU/HR/FT)	AVERAGE DISCHARGE AIR* (°F) (SEE SETPOINTS BELOW)	VELOCITY (FT/MIN)
3', 3'9", 4', 5', 6', 8'	SS DELI	1900	28-30	150-200

*FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB

**REFRIGERATION NOTES:

- 1) CAPACITY FOR REFERENCE ONLY.
- 2) ALL CASES EQUIPPED WITH NIGHT CURTAINS.
- 3) USE DEW POINT FOR HIGH GLIDE REFRIGERANTS. CARE SHOULD BE TAKEN TO USE THE DEW POINT IN P/T TABLES FOR MEASURING AND ADJUSTING SUPERHEAT. ADJUST EVAPORATOR PRESSURE AS NEEDED TO MAINTAIN THE DISCHARGE AIR TEMPERATURE SHOWN.
- 4) RATING CONDITION IS NSF TYPE I, 75°F/55% RH

REFRIGERATION DATA CONTINUED:

CONTROLLER / AIR SENSOR SETTINGS			DEFROST TYPE	FAILSAFE TIME (MIN)	DEFROST FREQUENCY (#/DAY)	TERM. TEMP (°F) AIR	DRIP TIME (MIN)	DEFROST WATER (LBS/DAY/FT)
USAGE	SET POINT (°F)	DIFFERENTIAL (°F)						
DELI	24	8	OFF TIME	25	4	48	NA	4.2

END PANEL WIDTH KEY		
# OF END PNLS	END PNL WIDTH (IN.)	TOTAL ADDED LENGTH (IN.)
1	1.125	1.125
2	1.125	2.25

ELECTRICAL DATA:

STANDARD FANS, HEATERS, LED LIGHTS (115 VOLT)

CASE LENGTH	EVAPORATOR FANS					CANOPY LIGHTS LED		OPTIONAL LED SHELF LIGHTS		MAX. LED LOAD (W/ ALL OPTIONS)		ANTI-SWEAT HEATERS		CONVENIENCE OUTLETS (OPTIONAL)		
	# OF EVAP FANS	BLADE DIA. (IN.)	BLADE PITCH (°)	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	# OUTLETS	VOLTS	AMPS
3'	1	8	25	0.3	8	0.17	19	0.34	39	0.50	58	N/A	N/A	N/A	N/A	N/A
3'9"	1	8	25	0.3	8	0.17	19	0.34	39	0.50	58	N/A	N/A	N/A	N/A	N/A
4'	1	8	25	0.3	8	0.23	27	0.45	51	0.68	78	N/A	N/A	N/A	N/A	N/A
5'	2	8	37	0.6	16	0.30	34	0.56	65	0.86	99	N/A	N/A	N/A	N/A	N/A
6'	2	8	25	0.6	16	0.34	39	0.67	77	1.01	116	N/A	N/A	N/A	N/A	N/A
8'	2	8	25	0.6	16	0.47	54	0.90	103	1.36	157	N/A	N/A	N/A	N/A	N/A

CONDENSING UNIT AND EVAPORATIVE PANS

CASE LENGTH	NOM. HP	CONDENSING UNIT				EVAPORATIVE PAN			PLUG TYPE ***	EST. REFG. CHR.G. (LBS)
		REFRIG.	Hz/Ph	Volts	RLA	VOLTS	AMPS	WATTS		
3'	3/4	R-404A	60 / 1	208/240	6.8	240	6.3	1500	L14-30P	4.6
3'9"	1		60 / 1	208/240	7.7	240	6.3	1500	L14-30P	6.0
4'	1		60 / 1	208/240	7.7	240	6.3	1500	L14-30P	6.0
5'	1 1/4		60 / 1	208/240	9.3	240	6.3	1500	L14-30P	6.6
6'	1 3/4		60 / 1	208/240	12.6	240	6.3	1500	L14-30P	10.3
8' ****	1		60 / 1	208/240	7.7	240	12.5	3000	CS-6365-C 50A	12.0
3'	3/4	R-448A	60 / 1	208/240	9.0	240	6.3	1500	L14-30P	4.6
3'9"	1 1/4		60 / 1	208/240	10.0	240	6.3	1500	L14-30P	6.0
4'	1 1/4		60 / 1	208/240	10.0	240	6.3	1500	L14-30P	6.0
5'	1 3/4		60 / 1	208/240	12.6	240	6.3	1500	L14-30P	6.6
6'	1 3/4		60 / 1	208/240	12.6	240	6.3	1500	L14-30P	10.3
8' ****	1 1/4		60 / 1	208/240	10.0	240	12.5	3000	CS-6365-C 50A	12.0

***PLUG TYPE INCLUDES FANS, LIGHTS, COND. UNIT AND EVAP PAN

****2 CONDENSING UNITS

OPTIONAL HIGH OUTPUT LED LIGHTS (115 VOLT)

CASE LENGTH	CANOPY LIGHTS H.O. LED		OPTIONAL SHELF		MAX. H.O. LED LOAD	
	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
3'	0.21	24	0.63	73	0.84	96
3'9"	0.21	24	0.63	73	0.84	96
4'	0.28	32	0.75	86	1.03	118
5'	N/A	N/A	N/A	N/A	N/A	N/A
6'	0.41	47	1.26	145	1.67	193
8'	0.56	64	1.50	173	2.06	237