		Elec	rical Data - Full L	oad Amps 208/2	30V		Condenser	Selection		System					Evap./Sucti			_ [		T	Defrost D	efrost		C.C.B. MFG. or			Case Electrical Data	4			Equiv.	Suction 1	Suction	Liquid	
Compressor Description	M.C.A. M.O.C.P	Defrost Heater Comp	essor Head Con	ling Condense		Manufacturer F and Model	Full Load Amps 230V, 3PH	T.D.	Fan Control	Number	System Description	Refrigerated Fixture Manufacturer	re Refrigerated Fixture Mode	MBH Require	ed Temp (*F)	Tuon Exp	pansion Evap. Fan Valve Motors	T-Stat	Type Te	Defrost rmination	Termination Du Temp ("F) (M	inutes)	Defrosts Per Day	Temp. Control Valve Size	Defrost Amps 208V, 1PH	Case Light Amps 120V	Evaporator Fan An Amps 120V	nti. Cond. Heater Amps 120V	Misc. Amps / Refrig / Heat	Refrigera	t Length of	Line R	iser Line	Line Size	Remarks
											-22°F Suction Group			100.2	2																				
									1 1	SP1A	Spare with Ball Valves			100.2	-																				
									1 1	L1A	Loop#1			100.2	-20	_		_		_		_								R-448A		3 1/8 1	5/R 1 2/R	7/8	
									1 1	14	Half of 12' Frozen Bunker Case	Hil Phoenix	OWIZV-12	3.5	-12			E2E	Electric	DT	49	60 3	1	Dixell	17.3	-	0.22	1.89	-	R-448A		7/8	5/8	1/2	
									1 1	15	Frozen Food Bunker End Cap	Hil Phoenix	OWEZV	1.7	-12			E2E		DT	49	60 3	1	Dixel	8.7	-	0.15	1.48	-	R-448A		7/8 🔷	1/2	1/2	
MATE UNITS IN ROOF TOP									1 1	18	Helf of 12' Frozen Bunker Case	Hil Phoenix	OWIZV-12	3.5	-12				Electric	DT	49	60 3	1	Dixel	17.3	-	0.22	1.89	-	R-448A		7/8	5/8	1/2	
ICAL CENTER WITH 50-50 SPLIT									l i	23	5 Door Reach-In Ice Cream Case	Zero Zone	5RHZC30-IC	4.9	-16			E2E	Electric	DT	50	28 8	1	Dixell	20.0	0.73	1.50	4.13	-	R-448A		5/8	1/2	3/8	
CONDENSER ON ROOF BENCH						Bohn			4 Fan	24	5 Door Reach-In Ice Cream Case	Zero Zone	5RHZC30-IC		-16			E2E	Electric	DT	50	28 7	1	Dixel	20.0	0.73	1.50	4.13	-	R-448A		5/8	1/2	3/8	
						BNK-D04-A029	26.4	9.7	Double Wide	25	5 Door Reach-In ice Cream Case	Zero Zone	5RHZC30-IC	4.9	-16				Electric	DT	50	28 4	1	Dixell	20.0	0.73	1.50	4.13	-	R-448A		5/8	1/2	3/8	
				1	1	DINT-DUM-MUZO		I	10 FPI	26	5 Door Reach-In ice Cream Case	Zero Zone	5RHZC30-IC		-16			E2E	Electric	DT	50	28 8	1	Dixel	20.0	0.73	1.50	4.13	-	R-448A		5/8	1/2	3/8	
0F C4' C		1 1		1	1	1		I	1 [	27	4 Door Reach-In ice Cream Case	Zero Zone	4RHZC30-IC		-16				Electric	DT	50	28 8	1	Dixell	16.0	0.59	1.20	3.32	-	R-448A		5/8	1/2	3/8	
°F Suction Group				1	1			I	1 1	34	3 Door Reach-In los Case	Zero Zone	3RHZC30-IC	3.0	-16				Electric	DT	50	28 3	1	Dixell	12.0	0.44	0.90	2.50	-	R-448A		5/8	1/2	3/8	
2DU-1DH (23.7)		33	4 -							35	3 Door Reach-In Ice Cream End Cap	Zero Zone	3RHZC30-IC		-16				Electric	DT	50	28 8	1	Dixell	12.0	0.44	0.90	2.50	-	R-448A		5/8	1/2	3/8	
NU-1DH w/ Unloader (38.8)		50	.2 0.81							47A / 47B	14' x 24' x 10' Frozen Food / Ice Cream Freezer	Bohn	(2) LLE-170		-20				Electric	DT	-	45 1	3	Dixel	19.6 Each	-	208V / 2.5A Each	-	-	R-448A			13/8	5/8	
2NU-2DH w/ Digital Unloader (49.1)		56	.8 0.81							58	12' x 16' x 10' Meat Freezer	Bohn	LLE-170	13.9	-15		KV15-4 EF	E2E	Electric	DT	-	45 2	3	Dixel	19.6		208V / 2.5A	-	-	R-448A		1 1/8	7/8	1/2 Defrost Termination Temp is set in the field for	all walk-in boxes and varies based on site spec
									1	93	10' x 14' x 10' Bakery / Deli Freezer	Bohn	LLE-136	11.1	-15		KV20-2 EF	E2E	Electric	DI	-	45 1	3	Dixel	15.7	-	208V / 2.0A	-	-	R-448A			1 1/8	1/2	
Capacity: 100.2 MBH Capacity: 111.6 MBH										96	5' x 18' x 10' Bakery Freezer 3 Door Reach-In Frozen Bakery Case	Bohn Zero Zone	LLE-138 3RHZC30-IC	11.5	-15	AP	KV20-2 EF	E2E	Electric Electric	DT	-	45 2	3	Dixel Dixel	15.7		208V / 2.0A 0.90	2.50		R-448A R-448A		13/6	1 1/8	1/2	
pacity: 111.4%						Mal	h Side Piping Da			80	3 Door reach-in Prozen bakery Case	Zero Zone	SKP2C30-IC	3.0	-10	_		EZE	Electric	UI	30	20 0	-	Dixel	120	U.44	0.90	2.00	-	K-940A		20	1/2	30	
245.1 MBH		異			異	nig	in side riping be		1		-9°F Suction Group	_		94.5	,	_		_		_													-		
		%			%	Liquid Line Size	Discharge Line	Horizontal	Heat Reclaim Line Size					94.0	,	_		_															_		
ng Temperature: 110°TC	675			26.4	1 8	Liquid Line Size	Size	Size	Line Size	SP1B	Spare with Ball Valves			94.5		_		_		_	_	_	_									25/8 1			
	275 300	3		206V / 3P	ᆌ			040		L2A	Loop #2 4 Door Reach-In Frozen Meet Case	7 7	4RHZC30-F		-/	_		505	Electric .	nr l		19 4		D1 8	40.0	0.00	4.00	0.00	-	R-448A R-448A				3/8	
		≝								1	5 Door Reach-In Frozen Meat Case	Zero Zone Zero Zone	5RHZC30-F	4.5	-/	_			Electric Electric	DT	50	19 4	1	Dixel	18.0	0.69	1.20	3.32 4.13		R-448A		5/8	1/2	30	
JCTION HEADER AND COMMON		8			8				1	- 2	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F		-7	_			Electric	DT	50	19 4 10 E	+ +	Dixel	20.0	0.73	1.50	4.13		R-448A		510	1/2	30	
EADER		6			"					3	5 Door Reach-In Frozen Food Case 5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F		-1	_			Electric	DT	50	10 5	++	Dixel	20.0	0.73	1.50	4.13		R-448A	_	5/0	1/2	30	
									1 1		5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F	4.5	-7	_			Electric	DT	50	10 8	++	Dixel	20.0	0.73	1.50	4.13		R-448A		5/8	1/2	3/8	Allillin.
									1 1	8	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F	4.5	- 7	_			Electric	DT I	50	19 6	1		20.0	0.73	1.50	4.13		R-448A		5/8	1/2	3/8	
									1 1	7	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F		.7				Flectric	DT	50	10 7	1	Dixell Dixell	20.0	0.73	1.50	4.13	-	R-448A		5/8		38	
F Suction Group									1 1	8	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F		-7	_		F2F	Electric	DT	50	19 8	1	Dixel	20.0	0.73	1.50	4.13	-	R-448A		5/8	1/2	3/8	
2DU-0DH (23.0)		20	1 -						1 1	9	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F	4.5	-7			E2E	Electric	DT	50	19 8	1		20.0	0.73	1.50	4.13	-	R-448A		5/8	1/2	3/8	<i>"\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>
2DU-1DH w/ Unloader (36.5)		3							1 1	10	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F		-7			E2E	Electric	DT	50	19 4	1	Dixell Dixell	20.0	0.73	1.50	4.13	-	R-448A		5/8	1/2	3/8 (110.	n. 40n. 11.
2DU-2DH w/ Digital Unloader (45.9)		30	8 -			(2)	(2)	(2)		11	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F		-7			E2E	Electric	DT	50	19 4	1	Dixell	20.0	0.73	1.50	4.13	-	R-448A		5/8	1/2	3/8	In Allin Alli
,			-			1 1/8	1 1/8	13/8	1 3/8	12	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F	4.5	-7			E2E	Electric	DT	50	19 3	1	Dixell	20.0	0.73	1.50	4.13	-	R-448A		5/8	1/2	3/8	40). *400000000
Capacity: 94.5 MBH									1 1	13	4 Door Reach-In Frozen Food Case	Zero Zone	4RHZC30-F	3.6	-7			E2E	Electric	DT	50	19 3	1	Dixell	16.0	0.59	1.20	3.32	-	R-448A		5/8	1/2	3/8	
Capacity: 105.4 MBH									l i	17	4 Door Reach-In Frozen Food Case	Zero Zone	4RHZC30-F	3.6	-7			E2E	Electric	DT	50	19 5	1	Dixell	16.0	0.59	1.20	3.32	-	R-448A		5/8	1/2	3/8	***************************************
sacity: 111.5%									1 [	18	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F	4.5	-7			E2E	Electric	DT	50	19 5	1	Dixell	20.0	0.73	1.50	4.13	-	R-448A		5/8	1/2	3/6	Milad
: 130.3 MBH					1			I	1 [	19	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F	4.5	-7			E2E	Electric	DT	50	19 6	1	Dixell	20.0	0.73	1.50	4.13	-	R-448A		58	1/2	3/6	
ing Temperature: 110°TC				1	1	1		I	1 [	20	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F	4.5	-7			E2E	Electric	DT	50	19 6	1	Dixel	20.0	0.73	1.50	4.13	-	R-448A		illh.	1/2	3/8	//
				1	1			I	1 [	21	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F		-7			E2E	Electric	DT	50	19 7	1	Dixel	20.0	0.73	1.50	4.13	-	R-448A	1		1/2	3/6	
		22	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1	1		I	1 1	22	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F	4.5	-7			E2E	Electric	DT	50	19 7	1	Dixell	20.0	0.73	1.50	4.13	-	R-448A	10	54/////		3/6	
		"	1.02	1	1			I		29	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F	4.5	-7				Electric	DT	50	19 7	1	Dixel	20.0	0.73	1.50	4.13		R-448A	MI.	58 4	2)/2	3/8	
				1	1			I	1	28	5 Door Reach-In Frozen Food Case	Zero Zone	5RHZC30-F		-7	_		E2E		DT	50	19 7	1 1	Dixel	20.0	0.73	1.50	4.13	-	R-4/99	<i>m</i> .	5/8		3/8	
	1 1	1	1	1	1	1		I .		B3	3 Door Reach-In Frozen Seafood Case	Zero Zone	3RHZC30-F	2.7	1 -7	- 1	1 1	EZÉ I	Electric	nr I	50	19   5	1 1	Dixell	12.0	0.44	0.90	2.50	1 -	48-44896	mm.	5/8 1/8	//////	38 8	

Compressor Description	M.C.A. M.O.C	P. Defrost Heater	Compressor	Head Cooling Fan	Condenser Evap	porator Mar Fans an	nufacturer Fu nd Model	II Load Amps 230V	T.D.	Fan Control	System Number	System Description	Refrigerated Fixtur Manufacturer	Refrigerated Fixture Model	MBH Required	Evap/Suction Temp (*F)	Expansion Valve	Evap. Fan Te Motors T-4	mp. Defrost Stat Type	Defrost Termination	Defrost Defrost Termination Duration Temp (°F) (Minutes)	Defrost Defrosts Group Per Day	C.C.B. MFG. o Temp. Contro Valve Size	Defrost Amps 208V, 1PH	Case Light Amps 120V	Case Electrical Evep. Fan/Drain Heater Amps 120V		Misc. Amps Refrig / Heat	Managerant Len	Suction Line tun	n Suction Riser Lin Size		Remarks
												+18°F Suction Group			122.1									· ·	·	1200					٠ م		
											SP2A L1B	Spare with Ball Valves Loop #1			122.1	+20			+		<del> </del>						***************************************		R-44	2	1 5/8, 1 3	/8 7/8	
											48A/48B	14' x 38' x 10' Dairy Cooler 12' x 12' x 10' Chicken Cooler	Bohn	(2) ADT-156 LLE-136	30.3 11.5	+24	(2) AKV15-3 AKV15-3	EF E		DT DT	- 45 - 45	3 3	Dixel	15.7	- /	208V / 1.QA Each 208V / 2.QA	-11/1/	à -	R-44	7/8	5/8	1/2	Defrost Termination Temp is set in the field for all walk-in boxes and varies based on site specific
											80A / 60B	12' x 20' x 10' Meat Cooler	Bohn Bohn	(2) LLE-102	16.9	+20	(2) AKV15-3	EF E			- 45	2 3	Dixel	11.7 Each	Allh	208V / 1.5A Each	- *//	// <sub>h</sub> , -	R-4	7/8	5/8	1/2	Delicate Terminapari Termy in dest in pro-industrial delicate and termina addition of the appearance
											65	12' Seafood Service Dome 12' Seafood Self Service	Hill Phoenix Hill Phoenix	PDNUM-12-D PDNUM-12-SS	4.1 6.8	+22		E	2E Timed-Of 2E Timed-Of	r DT	47 60 47 60	4	Dixel Dixel Dixel Dixel Dixel Dixel Dixel Dixel			1.04 0.90	1.6	Wh	#48A	7/8	5/8	1/2	
											80 81A / 81B	6' Chef's Selection Case 3 Pan Cold Sandwich Prep Case	Structural Concepts Structural Concepts	s GLDSA6R s (2) DP46R	3.0	+20 +20 +20		E	2E Timed-Of 2E Timed-Of	-	- 35 - 25	6	Dixel	-	1.500	1.32	0.29 1.8 <b>6</b>		R-448A R-448A	3/8	1/4		
											86 94	Unitized Cold Ber Bakery Water Chiller	Structural Concepts Mueller	PMC-50	14.7	+20 +25		E	ZE N/A		- 30	- 6	EBBOOK 72-0		0.70 Verify Elect	0.70 aguirements V	1.58 Vith Fixture Septier	<i>yy-</i>	R-448A R-448A	1/2	3/8 7/8	1/2	
											95 97	8' x 8' x 10' Bakery Cooler Bekery Display Case	Bohn Structural Concepts	ADT-070 s HV74RSS	8.0	+24	AKV15-2	EF E	2E Timed-Of 2E Timed-Of	DT	- 45 - 30	3 6	Dise	-	-	/// 1.0A		-	R-448A R-448A	5/8	1/2 5/8	1/2	Defrost Termination Temp is set in the field for all walk-in boxes and varies based on site specifi
IO-MATE UNITS IN ROOF TOP IANICAL CENTER WITH 50-50 SPLIT						200	Bohn C-D10-A074	66.0	12.0	10 Fans Double Wide	99 100	2 Door Floral Hutch	Structural Concepts Structural Concepts	s F2	2.8	+28		Ē	2E Timed-Of	- 1	- 25 - 25	1	Dixe	-	1.38 0.99	- William	0.22	-	R-448A R-448A	1/2	3/8	1/2	
CONDENSER ON ROOF BENCH						BNN	V-010-4074			10 FPI	100	Floral Wrap Display Case	Seucrales Concept	S PERIONE	$\perp$	724			ZE TIMBU-OI	-	- "		Diversi		-	*/////	0.00		N-4-0N	110	ue	112	
											\$C1	+22°F Suction Group  Rack #1 Subcooling			438.8	+35					Alle.	***************************************	<b>.</b> V		(III)								
											SP2B	Spare with Ball Valves			40.0	****						- W-4			"(())								
8°F Suction Group											L2B	Loop #2			182.6	+26				fh.		<u> </u>	***************************************	<b>%</b>					R-448A		2 1/8, 1 5		
Y-2DU-0DH (28.8) Y-2DU-1DH w/ Unloader (49.0			18.6 27.0								30 31	Deep 6 Door Beer Case Deep 6 Door Beer Case	Zero Zone Zero Zone	6RVMC24-BD 6RVMC24-BD	2.5	+28 +28		E	ZE Timed-Of ZE Timed-Of	DT DT	- 45		Dixel Dixel Dixel Dixel Dixel Dixel Dixel Dixel	<b>W</b>	0.90 0.90 0.90	0.90 0.90 0.90	-	-	R-448A R-448A	1/2	3/8 3/8		
Y-2DU-2DH w/ Digital Unloader (57.6)			32.1								32 33	Deep 6 Door Bear Case Deep 6 Door Bear Case	Zero Zone Zero Zone	6RVMC24-BD 6RVMC24-BD	2.5	+28 +28		E		E DT	- 45 - 45	***************************************	Dixel Dixel	-	0.90	0.90	-	+ :-	R-448A R-448A	1/2	3/8	3/8	
d Capacity: 122.1 MBH e Capacity: 135.4 MBH											36 37	4 Door Dairy Case 4 Door Dairy Case	Zero Zone Zero Zone	4RVMC24-D 4RVMC24-D	1.6	+28 +28			ZE TIME	DT	- 45 - 45	3*44	Dixel Dixel	-	0.60	0.60	-	-	R-448A R-448A	1/2	3/8 3/8 3/8	3/8	
specity: 114.2% R: 192.8 MBH											38	6 Door Dairy Case	Zero Zone	6RVMC24-D 6RVMC24-D	2.5	+28		All Inc.	2E Timed-Of		45	3	Dixel	-	0.90	0.90	-	-	R-448A R-448A	1/2	3/8	3/8	
ng Temperature: 115°TC							High 8	Side Piping Data		Heat Reclaim	40	6 Door Dairy Case 6 Door Dairy Case	Zero Zone Zero Zone	6RVMC24-D	2.5	+28	dh	***************************************	ZE Timed-Of Timed-Of	r 🎇 Draw	<b>1111111111111111111111111111111111111</b>	3	Dixel	-	0.90 0.90 0.90	0.90	-	-	R-448A	1/2	3/8 3/8 3/8		
		8				용 Liqui	id Line Size Di	scharge Line	Horizontal Discharge Line Size	Line Size and Length	41	8 Door Dairy Case 6 Door Dairy Case	Zero Zone Zero Zone	6RVMC24-D 6RVMC24-D	2.5	+28 +28		'78	yred-Of	₩ DT	45	3	Dixell	-	0.90	0.90	-		R-448A R-448A	1/2	3/8	3/6	
ICTION HEADER AND COMMON EADER		D BA			66.0	<u> </u>			Size		43 44	6 Door Dairy Case Deep 6 Door Rear Load Dairy Case	Zero Zone Zero Zone	6RVMC24-D BRVMC24RL-DD	2.5	dle 28		E	ZE Times	DT DT	- 45 - 45	3 3	Dixel Dixel	-	0.90 0.90	0.90	-	-	R-448A R-448A	1/2	3/8	3/6 3/8 3/8	
DADDA	393 450	ROLLE		-	206V / 3PH	ROLLE					45 48	Deep 6 Door Rear Load Dairy Case Deep 6 Door Rear Load Dairy Case	Zero Zone Zero Zone	5RVMC24RL-DD 5RVMC24RL-DD	2.5			E			- 45 - 45	3 3	Dixel Dixel	-	0.90	0.90	-	-	R-448A R-448A	1/2	3/8	3/8	
		CONT				NO I					49 50	6 Door Processed Meet Case 4 Door Processed Meet Case	Zero Zone Zero Zone	BRVMC24-M 4RVMC24-M	2.5	~	M. V	E	2E Timed-Of 2E Timed-Of	1 <b>36</b> 7	- 45 - 45	3	Dixel Dixel	-	0.90 0.90 0.60	0.90	-	-	R-448A R-448A	1/2	3/8	3/6 3/6 3/8	
2°F Suction Group			58.8								51	6 Door Processed Meet Case 6 Door Processed Meet Case	Zero Zone Zero Zone	6RVMC24 M 6RVMC24 M	Min.	-28				T DT	- 45 - 45	3	Dixel	-	0.60	0.90	-	-	R-448A R-448A	1/2	3/8	3/6	
'-2NU-1DH w/ Unloader (181.5) '-2NU-2DH w/ Digital Unloader (181.5)			81.2 81.2								53	12' Mest Case	Hil Phoenix Hil Phoenix	OHM-12-NRG OHM-12-NRG	***************************************	-27	""		ZE Timed-Of	DT	42 40	6	Dixel	-	0.90 0.54	1.00	-	1 -	R-448A R-448A	7/8	5/8	1/2	
•			01.2								55	12' Mest Case	Hill Phoenix	OHM-12-NRG	13.8	Win. 1	<b>*</b>		ZE Timed-Of ZE Timed-Of ZE Timed-Of ZE Timed-Of	DT	42 40	8	Dixel	-	0.54 0.54	1.00	-	1 -	R-448A	7/8	5/8	1/2	
Capacity: 438.8 MBH Capacity: 497.1 MBH											56 57	12' Mest Case 12' Service Mest Case	Phoenix	OHM-12-NRG OM-12-NRG	13.8 5.2	***************************************		E	2E   Timed-Of	T DT	42 40 47 60	4	Dixel Dixel Dixel Dixel Dixel Dixel	-	0.54 0.54	1.00 0.48	0.38	-	R-448A R-448A	5/8	5/8 1/2	3/8	
ipacity: 113.5% R: 682.4 MBH											61 62	Half of 738 Square Foot Meat Prepared Half of 738 Square Foot Meat Prop Room	Bohn Bohn	WK-210 WK-210	38.7	+35 ************************************	AKV20-2 AKV20-2	EF E	2E Timed-Of 2E Timed-Of	DT DT	- 45 - 45	3 3	Dixel	-	-	208V / 2.0A 208V / 2.0A	-	1 -	R-448A R-448A	13/8	7/8	5/6	Defrost Termination Temp is set in the field for all walk-in boxes and varies based on site specific
sing Temperature: 115°TC											L3B	Loop #3	an Mir		210.4	+24			+		<del> </del>								R-448A	3 1/8	2 1/8, 1 5	18 7/8	
											86 87	4' Sushi Cass 5' x 8' x 10' Sees od Cooler	No penix	54.5UM-4-NRG	3.1 4.4	+26 +24	AKV10-7	EF E	2E Timed-Of 2E Timed-Of	T DT	42 30 - 45	6 3	Dixel Dixel	-	0.18	0.16 208V / 1.0A	-	-	R-448A R-448A	5/8	1/2 3/8	3/8	
							(2) 2 1/8	(2) 2 1/8	(2) 2 3/8	2 1/8 at 175	68 89	312 Square Foot Session Prep Room 12 Low Propage Case	н	WK-279	43.7	+30	AKV20-2	EF E	2E Timed-Of 2E Timed-Of	fl DT	- 45 42 30	3 6	Dixel Dixel	-	0.54	208V / 2.0A 0.48	-	1 :	R-448A R-448A	13/8	1 1/8 5/8		Defrost Termination Temp is set in the field for all walk-in boxes and varies based on site speci-
										175	70	6 Door Product Case 6 Door July pase	Zer	RVMC200	2.5	+28		E	2E Timed-Of 2E Timed-Of	f DT	- 45 - 45	3	Dixel	-	0.90	0.90	-	-	R-448A	1/2	3/8	3/8	
											72	8 Door Juice see	Zelj 254///	BRVMC B	2.5	+28			2E Timed-Of	f DT	- 45	3	Dixel	-	0.90	0.90	-	1	R-448A R-448A R-448A	1/2	3/8	3/8	
											73	17" x 16" x 10" Produce Wester "B"	Bohn	AD TOO	18.9	+26	AKV15-3 AKV15-4	EF E	2E Timed-Of 2E Timed-Of	T DT	- 45 - 45	3	Dixel	-	-	208V / 1.0A 208V / 4.0A	-	-	R-448A	1 1/8	5/8 7/8	1/2	Defrost Termination Temp is set in the field for all walk-in boxes and varies based on site spec
											75	6 Door Misting Produces se 6 Door Misting Produce Co	Zero Zone Zero Zone	8BWMC24-P	2.5	+28 +28		E	2E Timed-Of 2E Timed-Of	f DT	- 45 - 45	3	Dixel Dixel	-	0.90	0.90	-	-	R-448A R-448A	1/2	3/8	3/8	
											<b>%</b>	6 Door Produce Case 4 Door Produce Case	Zero Zone	6RVMC24-P 4RVMC24-P	2.5 1.6	+28		E	2E Timed-Of 2E Timed-Of	f DT	- 45 - 45	3 3	Dixel Dixel	-	0.90	0.90	-	-	R-448A R-448A	1/2	3/8	3/6	
		1 }								Allun	83A	6 Door Produce Case of Service Deli Cases	Zero Zone Hil Phoenix	8RVMC24-P (2) OSA-8	2.5 4.6	+28		E	2E Timed-Of 2E Timed-Of	r DT	- 45 42 45	3 2	Dixel Dixel	-	0.90 3.00	0.90	1.46	-	R-448A R-448A	1/2	3/8	3/6	
									_		85	2 Del Island Case 2 Del Island Case	Hil Phoenix Hil Phoenix	ON4UM-12-NRG ON4UM-12-NRG		+28		E	2E Timed-Of	f DT	42 40 42 40	6	Dixel	1 :-	1.08	0.60 0.60	=	1 :	R-448A R-448A	7/8	1/2 5/8 5/8	3/8	
			296.9								88 %	Deli Grab N' Go Case	Hill Phoenix	QC30-8	12.2	+24			2E Timed-Of	T DT	45 30	6	Dixel	1 -	2.82	1.20	-	1	R-448A R-448A	7/8	5/8	3/8	
						/		Allen.	. " "			12' Deli Grab N' Go Case 12' Deli Grab N' Go Case	Hil Phoenix Hil Phoenix	QC30-12 QC30-12 ADT-104	18.3 18.3	+24	L	E		f DT	45 30 45 30	6	Discel Di	+ =	4.20 4.20	1.80 1.80	-	+=	R-448A	7/8	5/8 5/8	3/8	
							1.	//**********	<u> </u>			8' x 16' x 10' Deli Cooler (Unprepared) 10' x 17' x 10' Deli Cooler (Prepared)	Bohn Bohn	ADT-104 ADT-130	9.9	+24	AKV15-3 AKV15-3	EF E	2E Timed-Of 2E Timed-Of		- 45 - 45	3 3	Dixel	+ :-	-	208V / 1.0A 208V / 1.0A	-	+ :-	R-448A R-448A	7/8	5/8 5/8	1/2	Defrost Termination Temp is set in the field for all walk-in boxes and varies based on site specifi

				Condenser Manufacturer & Model Number B NK-D04-A029	Con	ense		die					
Condenser	C	ondenser Desi	gn	Condenser				ondenser	Electrical			Condenser Dimension	Approximate
Tag	Rack Number	T	TD (0F)	Manufacturer & Model Number	FM	Matau Toma	Volts	Phase	Quantity	HP	Total	(L x W x H)	Net Weight (Pounds)
	Number	Temperature	TD (°F)	Model Number	**////////////////////////////////////	Motor Type			-		Amps		(Foulius)
1	1	Low	9.7	B@MR-D04-A029	39/4/1	Direct Drive	230	3	1	-	26.4	112" x 88" x 50"	1,340
2	2	Medium	12 0 🖋	Mhn RNK-Π10-Δ074	96	Direct Drive	230	3	1	_	66 N	271" x 88" x 50"	3 290

			~~		AH	IR Pump Sc	hec	lu	le			
Ma	Manufacturer	Model	GPM	Head Height	Impeller Size	Expansion Tank Size	RPM	HP	ВНР	V / Hz / P	MCA	Notes
HR Pun	Manufacturer Ármstrong	4360-2D	75	35'	6.29"	4 Gallons	1,760	1.5	1.39	208 / 60 / 1	8.8	Amperage draw is accounted for in the MCA value of Rack 2. Pump is Powered by Rack 2.

	I	Design	Conditions	
Electrical Service	Outside	Design	Inside Design	Elevation
208 V 3 PH 60Hz	Use 10 Dry Bult Wet Bul Winter	o: 101°F lb: 84°F	Dry Bulb: 75°F Wet Bulb: 64°F Relative Humidity: 55%	Store Elevation: 226' Correction Factor: N/A (For Air Cooled Condensers
Type: Remote Air Cooled C	ondenser		Manufacturer: Bohn	Furnished By: Hill Phoenix

Hea	at Reclaim	Tank(s) (Ho	t Fluid)
Quantity	Model Number	Heater	Rack
2	Thermastor II-1	6 KW Each 28.0A @ 208V, 1PH	1
1	Gas Water Heater AO Smith Cyclone BHT-300	6.2A @ 120, 1PH	-

## NOTES

\* = Piping adapter required for suction stub

⇒= Diamond shown in pipe size schedule Indicated a system where the suction riser is two sizes smaller than the horizontal suction line CCB =Case Control Board

All evaporator coils and TXV's are selected and supplied by Publix

Defrost Termination Temperature for Walk-In Boxes is set in the field by R.C and varies based on site specific conditions.

Publix.

25 AUG 2017

1637 PUBLIX @ LAKE CROSSING PLATT SPRINGS RD & HWY 6 LEXINGTON, LEXINGTON, SC

45.9.2 SIENNA - LITE

DX REFRIGERATION SCHEDULES

R-2.2

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