

tech assist Store Refrigeration Performance Report

This is a beta pre-release version of this report and is provided for your review and feedback. It is possible that certain information contained within this analysis may be incorrect or missing. If you discover information that you believe is incorrect, or if you have general feedback on the design of this report, we would like to hear from you at: support@techassist.app - Thank you.



Store: **2613** Bucyrus, OH

Analysis date: Mon Sep 21 2020

Supercenter

Region: West and Central Ohio(21)

Market: 213

Business Model: Insource



Percentage of cases operating within 2.5° of target temperature

2.04° @

Average case temperature offset from set point target

Number of cases with avg temps > 2.5° above target



Number of compressors in lockout status



IOT

Number of open work orders

Store Work Order History 09/21/2020)

(Previous 30 days as of:

Date Created	Work Order ID	Status	Problem	Description	Assets Referenced
09/22/2020	148787314	OPEN	Pe- Emergency- Onsite W/I 2 Hours	/ FM - REFRIGERATION / Building EMS Controller / Comm Loss / Raised By Eric Anthony Job Type: Refrigeration Contact: N/A Position: N/A Assigned To: 10101 Units Affected: 3 Product Loss: No Product Removed: No Problem Type: Comm Loss Systems Affected: MTB, MTB-SAT, LTA Manual Comment: Store is in Comm Loss. Cannot access Novar. Gateway and Racks do not ping. Requesting Service. Store con	lta mtb
09/13/2020	148233233	IN PROGRESS Incomplete 9 days old	Pe- Emergency- Onsite W/I 2 Hours	/ FM - REFRIGERATION / Rack House / Phase Loss / AUTOMATED WORK ORDER. Job Type: refrigeration Assigned To: 10101 Units Affected: 1 Problem Type: Phase Loss Systems Affected: LTA Manual Comment: N/A	lta

Rack: **mtb**

32 Cases



3.35° §

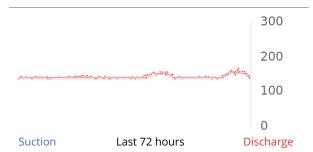
% cases in target

Average case offset°

Compressors:

Id	Run Time	Lockout Status	Avg Output
1	100%	-	3.77 _A
2	5.98%	-	4.98 _A
3	43.66%	-	8.94 _A
4	51.09%	-	11.32A
5	0%	-	-

Rack Pressures:



Circuits:

Circuit	Num Cases	# in Target	Avg Offset°	Case Performance
b7	2	0	6.03	b7a ● b7b
b8	5	0	5.77	b8ab8bb8cb8db8e
b2	2	0	5.54	b2ab2b
bs1	2	0	3.25	● bs01a ● bs01b
bs3	2	0	3.18	bs03a bs03b
bs4	3	1	2.79	bs04abs04bbs04c
b3	2	1	2.65	• b03a ● b03b
b4	3	2	2.43	 b04a b04b b04c
b 5	4	3	2.42	 b05a b05b b05c b05d
bs2	2	1	2.1	bs02a ● bs02b
bs6	1	1	1.96	• bs06
bs5	1	1	1.75	• bs05
b6	2	2	1.45	b6ab6b
b1	1	1	0.74	● b1

Rack: Ita





2.04° 🖟

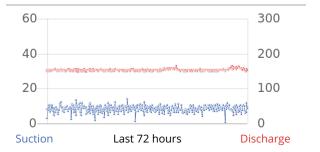
% cases in target

Average case offset°

Compressors:

Id	Run Time	Lockout Status	Avg Output
1	100%	-	0а
2	43.3%	-	8.54 _A
3	61.05%	-	18.1 _A
4	0%	-	-
5	100%	-	21.81 _A

Rack Pressures:



Circuits:

Circuit	Num Cases	# in Target	Avg Offset°	Case Performance
a11	1	0	5.66	●a11
a6	3	0	5.18	● a06a ● a06b ● a06c
a14	1	0	4.26	a 14
a2	3	2	2.16	a02a ■ a02b ■ a02c
a7	3	2	1.73	● a07a ● a07b ● a07c
a8	3	3	1.69	● a08a ● a08b ● a08c
a5	3	2	1.64	● a05a ● a05b ● a05c
a12	1	1	1.62	• a12
a9	3	3	1.5	● a9a ● a9b ● a9c
a1	4	4	1.3	● a01a ● a01b ● a01c ● a01d
a13	1	1	1.29	●a13
a3	3	3	1.14	● a03a ● a03b ● a03c
a4	3	3	0.73	● a04a ● a04b ● a04c

Underperforming Refrigeration Cases (Show)

(Showing bottom 8 listed by greatest offset from target set point)

Case	Rack	Time in Target	Avg Temp	Target Temp	Temp Offset	Class	Model
b8e	mtb	0%	39.86°	32.00°	7.86°	med temp multi- deck produce	Unknown
b8d	mtb	0%	39.32°	32.00°	7.32°	med temp multi- deck produce	Tyler N6DL12
b7b	mtb	0%	34.60°	28.00°	6.60°	med temp cooler deli	Unknown
b2a	mtb	0%	38.23°	32.00°	6.23°	med temp prep meat	Unknown
a06b	lta	0%	2.78°	-3.00°	5.78°	low temp door frozen food	Hill Phoenix ONRZH3

Case	Rack	Time in Target	Avg Temp	Target Temp	Temp Offset	Class	Model
a11	lta	0%	-4.34°	-10.00°	5.66°	low temp freezer ice cream	Unknown
b7a	mtb	2%	33.45°	28.00°	5.45°	med temp cooler deli	Unknown
a06a	lta	1%	2.05°	-3.00°	5.05°	low temp door frozen food	Hill Phoenix ONRZH5