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188 PHOENIX
709 BIGMAN ROAD
CONYERS, GEORGIA 30208
(770)285-3100 Fax: (770)285-3076

Store / Out: WAL-MART 195-2025 SUPERCENTER
Location: LELAND, NC
Store #: 4273
Job #: WP-3288
Photo Directory: 10-31-08
Prepared By: BRIAN SHEFFER Date: 12-9-08 Field Connection: Horizontal Vertical

Page: 4 of 6
Original Issue Date: 6-9-06
Printed on: 6-9-06
WAL-MART Stores Inc.

499Q3'S MAIN
MCA 185 T
MCPD 175A
X-FORMER 45 KVA

Rev	Date	By	Revision
1/2	4/2/00	DAB	Changed Ck D5 from Spare. Changed out Comp #1

Sys No	Size	Model	Heat Exch	Expan Valve	Dist Noz	Application	MBTUH	SST °F	Type Of Defrost	Fans Amps	VOLTS	Defrost	Refrig. Valves	Est. Length	Section	Trunk Horiz	Trunk Riser	Branch Horiz	Branch Riser	Liquid Main	Branch	
01	3/8"	CRSULMEM				MEAT PRODM ISLAND	20.0	+23	OC	0.9	115V1		MES SCORT15	119	1.38	7/8			7/8	5/8		
02	3/8"	MAXREP				MID FRESH MEAT	40.3	+38	OC	11.2	115V1		MES SCORT15	117	1.68	1 1/8			1 1/8	7/8		
03	3/8"	MAXREP				MID FRESH MEAT	40.3	+28	OC	11.2	115V1		MES SCORT15	80	1.58	1 3/8			1 3/8	7/8		
04	1/2"	CRSULMEM				MEAT/STOCK COOLER	42.0	+23	ELEC	0.9	208V1	45.2	208V1	MES SCORT120	120	1.58	1 3/8			1 3/8	7/8	1/2
05	3/8"	NRDM				MID DAIRY	34.3	+19	OC	3.7	115V1		MES SCORT120	200	1.58				1 3/8	7/8		
06	3/8"	NRDM				MID DELI	39.2	+19	OC	4.2	115V1		MES SCORT120	170	1.58				1 3/8	7/8		
07	3/8"	NRDM				MID DELI	29.4	+19	OC	3.2	115V1		MES SCORT120	150	1.58				1 3/8	7/8		
08	3/8"	NRDM				MID DELI	29.4	+19	OC	3.2	115V1		MES SCORT120	110	1.58				1 3/8	7/8		
09	3/8"	**DXLN				MID BEER	25.2	+23	OC	1.7	115V1		**SCORT15	105	1.38				1 3/8	5/8		

***NEW CASE OR VALVE
***CHANGE COMPRESSOR #1 FROM 60DR725 TO 60DR337 CHANGE BREAKER FROM 25A TO 30A
***CONTACTOR IS FINE CHANGE CHANGE POWER AND GROUND WIRE SIZE FROM #12 AWG TO #10 AWG

Model No: PFS155URAG

Compressor	Refrigerant Type	Discharge	Liquid
60DR337	R-404A	1 1/8"	1 1/8"
60DR337	R-404A	1 1/8"	1 1/8"

Kit Number: 115.7
Suction Temp: 115.7
Condensing Temp: 115.7
Outside Air Temp: 89
Refr. MBTUH (Main): 205.5
R/A / LRA: 19.8/114.0
Circuit Breaker: 30A
Condenser: 25A
Wiring Size (AWG): #10
Head Fan: NO
Crankcase Heater: YES
Unloader: 1STEP 87%
Discharge Head Valve: NO
Condenser/Refr: NO
Model #: BNDG08241
T.D: 11.7
F.L.A: 13.2
Max. Current Prot: 318
Weight: 31.8
Inverter: NO
Solenoid: DE-43
Test Valve To: 1.58
Pump Out Size: E35T2
Test Valve From: 1.58

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WAL-MART Stores Inc.

499Q3'S MAIN
MCA 185 T
MCPD 125A
X-FORMER 30 KVA

Rev	Date	By	Revision
1/2	4/2/00	DAB	Changed Out Kit from RCM. Changed Out Kit from DALLGEP
1/3	4/2/00	DAB	Changed Out Kit from RCM. Changed Out Kit from DALLGEP
1/4	4/2/00	DAB	Changed Out Kit from RCM. Changed Out Kit from DALLGEP
1/5	4/2/00	DAB	Changed Out Kit from RCM. Changed Out Kit from DALLGEP

Sys No	Size	Model	Heat Exch	Expan Valve	Dist Noz	Application	MBTUH	SST °F	Type Of Defrost	Fans Amps	VOLTS	Defrost	Refrig. Valves	Est. Length	Section	Trunk Horiz	Trunk Riser	Branch Horiz	Branch Riser	Liquid Main	Branch
01	1/4"	WKE150B				PRODUCE COOLER	14.7	+23	ELEC	2.2	208V1	17.4	208V1	MES SCORT12	100	1.18				1 1/8	1/2
02	1/4"	WKE150B				PRODUCE COOLER	14.7	+23	ELEC	2.2	208V1	17.4	208V1	MES SCORT12	100	1.18				1 1/8	1/2
03	1/2"	WKE150B				PRODUCE COOLER	18.9	+23	OC	8.4	115V1		MES SCORT12	78	1.18				1 1/8	7/8	1/2
04	1/2"	**SMBT				SERVICE DELI	5.0	+16	OC	1.7	115V1		**SPORT187	170	7/8				5/8	1/2	1/2
05	1/2"	**CONDMX-NRG				MID DELI	28.8	+23	OC	1.4	115V1		MES SCORT12	145	1.18				7/8	1/8	
06	1/2"	**CONDMX-NRG				MID DELI	19.2	+23	OC	0.9	115V1		MES SCORT12	130	1.18				7/8	1/2	
07	3/8"	B31				M.T. CAME	20.0	+18	OC	2.7	115V1		MES SCORT12	80	1.38				7/8	5/8	
08	1/2"	CRSULMEM				MEAT PRODM ISLAND	20.0	+23	OC	0.9	115V1		MES SCORT12	150	1.38				1 1/8	5/8	
09	1/2"	P4813A				FLOZAL	14.0	+28	OC	0.4	115V1		MES SCORT12	110	1.18				7/8	1/2	
10	3/8"	NRDM				PRODUCE WARMERS	48.4	+19	OC	4.8	115V1		MES SCORT120	103	2.18				1 3/8	7/8	
11	3/8"	NRDM				PRODUCE WARMERS	48.4	+19	OC	4.8	115V1		MES SCORT120	98	1.68				1 3/8	7/8	
12	3/8"	EWU-88R-MT				M.T. SERVICE SEAFOOD	5.0	+18	OC	0.9	115V1		MES SCORT12	130	7/8				1/2	1/2	1/2

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Pump Out Size: E35T2
Test Valve From: 1.58

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CONSULTANTS

Walmart
LELAND, NC
1112 NEW POINT BOULEVARD
STORE NO. 4273-26
2020 SPRB
JOB NUMBER: 2060314222 PHOTO: 04/02/20

ISSUE BLOCK

NO.	DATE	DESCRIPTION

CHECKED BY: _____
DRAWN BY: _____
PROTO CYCLE: 02/28/20
DOCUMENT DATE: 04/02/20

NOT FOR CONSTRUCTION
NOTE: THIS SHEET FOR INFORMATION ONLY

REFRIGERATION SUBMITTALS

SHEET: R3

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