

		PROCESS I	Sheet 1 of 1		
			SPEC	REV.	
REV	BY	DATE	DESC.	1	RD
0	RD	01/03/15	ISSUED FOR PURCHASE	PROJ#	DATE
				13-1200	01/03/15
RDSDC	C#	13-1200-00	-PR29-095	REQ.	P.O.
CLIENT	:	JUNIPERG	TL	1	
LOCATI	ION:	WESTLAKE	, LA	BY CHK'D	APPR.
PROJECT: JUNIPERGTL				DA/LG	BR

US-01-902-PK-0001

(900-PK-001)

COOLING WATER PACKAGE

Modifications to Datasheet

1. Process Data updated to reflect current Cooling Water Balance.

AttachedDocuments:

Pages

1. Datasheet for 900-PK-001, Rev 1 - 1/27/14

Notes:

1. Cooling Water Towers to be placed on the same location and to have the same footprint than the existing 4-cell ones (B-9401W, B-9401E). Existing Foundations are also to be Reused.

			COOLINGTOWER					: 13-1200-00-PR29-095		
Client:		Rev	Desc	Date	Dv.	420	RDS DOC #			
Location:	Westlake, LA	0	IFD	06/18/13	By GF	App LB	Equip Tag(s)	US-01-902-PK-0001		
Project Name:	Juniper	1	for XTLH	01/27/14	SCJ	LB	Data Sheet #			
Project No:		<u> </u>		·	300 LB		Qty Red	1010 0002 011 2/11 00		
Market Commission (Commission Commission Commission Commission Commission Commission Commission Commission Com		K., M.S. SUN., M.	· OFMEDIAL	MITODALA		100,000,000	2010.00.2010.00.0			
			GENERAL	.INFORMA	I'ION' .	2000	Spice Sign			
Manufacturer * (Note 1)				Model Nun	Model Number					
Туре	Type *			Number of	Cells		*			
Weight (Dry / Wet), Ib	*			Material of			*			
*** CA	SE:1 ** . (NOTE:3)		PROCESS I	NFORMATI	ON. : . :		*** CAS	E 1 **		
Capacity, gpm	8500-132	56		Duty, btu/h	r		146,300) ,000 -1 <mark>52,444,000</mark>		
Wet Bulb, °F 81					=		90	90		
Relative Humidity, %				Maximum N	Noise Level,	dB				
Water Temperature In (I	Design), F 122 111			Water Tem	perature Ou	ıt (Design), F	88			
Water Temperature In (N	-					ut (Maximum)	,F			
Water Temperature In (N						ıt (Minimum),				
2 Evaporation Loss, %		te 2) 2.3%		Drift Loss,				note 2)		
Fan Efficiency, %	*			Required M		ter GPM	386-42	0.005 (note 2)		
	ASE 2 ** (NQTE·3)		PROCESS I					E2**·····		
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Fan Efficiency, %	*			Required N			386 47	6		
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,	x L x H), ft				ght, ft					
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	COOLINGTOWER						RDS DOC #:	13-1200-00-PR29-095
Client:		Rev	Desc	Date	Ву	Арр	Equip Tag(s):	(900-PK-001)
Location:	Westlake, LA	0	IFD	06/18/13	GF	LB	Equip Tag(s).	US-01-902-PK-0001
Project Name:	Juniper	1	for XTLH	01/27/14	SCJ	LB	Data Sheet #:	1010-SGCE-311-DAT-00061
Project No:	oumper	<u> </u>	IOI XILII	01/241-4	500		Qty Req:	1
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53			FAN(S	S) (by Vendo				
54 Manufacturer		X3(3)		Model Num	-,	13/3/		
						2 1 1 1/41		
55 Type				'		Cylinder, Y/N		
Number of Fans				Fan Diame	ter, ft			
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61 Type		100	A.A.A.	нр	A.A.	1000		
62 Gear Ratio				SF				
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the Common of Comm		leering D	esign Guidei	ines. Docum	ent (101	3-301L-C	021-DED-00001-0	o) for additional
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			COOLINGTOWER					
					RDS DOC #:	13-1200-00-PR29-095		
Client:		Rev	Desc	Date	Ву	App	Equip Tag(s):	(900-PK-001)
Location:	Westlake, LA	0	TFD	06/18/13	GF	LB		US-01-902-PK-0001
Project Name:	Juniper	1	for XTLH	01/27/14	SCJ	LB	Data Sheet #:	1010-SGCE-311-DAT-00061
Project No:							Qty Req:	1