



NO.	REVISION	DATE	BY
Δ	AS NOTED BY CUSTOMER		JAB
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TUBE	SHELL	NOZZLES w/(pipe,tk.)
C	4\"/>	

DESIGN DATA	
DESIGN PRESS. (PSID)	100
DESIGN TEMP. (F)	-20/250
TEST PRESS. PSI (GRD)	130
NO. OF PASSES	1
CORROSION ALLOW.	1/16"
TEMA C TYPE BEH	
WELD PROCEDURE: WPS-12 & WPS-6	
ASME: SEC. VIII DIV 1 2004 A06	YES
CODE CONSTRUCTED & STAMPED	YES
HEATING SURFACE	126 SQ. FT.
YULA RESPONSIBLE FOR MECHANICAL DESIGN.	
WEIGHTS	
SHIPPING WEIGHT	APP 960 LBS
FULL OF WATER	APP 1410 LBS
MATERIAL	
COMPONENT	ASME SPEC. NO.
SHELL CYLINDER	CS SA-53 GR B
SHELL NOZZ NK	CS SA-53 GR B
SHELL NOZZ FLG.	CS SA-105
SHELL CPGS.	CS SA-105
SUPPORTS	
BEARING PLATES	CS SA-36
BAFFLES	CS SA-36
TIE RODS	CS SA-36
GASKETS	
TOP HEAD	1/16\"/>

  

GENERAL NOTES	
1)	ALL FLANGE BOLT HOLES STRADDLE CENTERLINES.
2)	NOZZLES ARE ADEQUATELY COVERED FOR SHIPPING
3)	TUBESHEETS ARE DOUBLE SEPARATED PER TEMA.
4)	ALL WELDS ARE FULL PENETRATION WELDS WITH NOZZ. FUSH WITH ID. OF SHELL.
5)	TUBESIDE HAS A STD. MILL FINISH.

  

PAINT	
CS:	YULA BLUE SS: BEAD BLASTED.

  

YULA MODEL WC-1F-72CS	
KNOCKBACK CONDENSER	
TAG NO. ET-4105	
CANTON, IL	
P.D. NO. 7338-11 (REV. 4)	

  

THERMAL KINETICS SYSTEMS, LLC	
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