

TOTAL NO. OF PAGES 2
(EXCLUDING THIS PAGE)

KHTC REFERENCE : T10176 – NP

DOCUMENT TITLE : NAME PLATE DETAIL

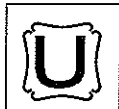
EQUIPMENT NAME : ~~SRU~~ FEED STEAM HEATER

CUSTOMER: SHELL ALBIAN SANDS

ITEM NUMBER: 260-SX-101/201A/B/C/D

P.O. NUMBER: 50274775 002 OP

Rev	Description	By / Date	Chk'd By /Date	App'd By / Date
0	First issue	C.H. 2009/05/29	BD 29 MAY 2009	BD 29 MAY 2009



WRT4

CERTIFIED AND MANUFACTURED BY
K KOCH HEAT TRANSFER CANADA LP
TORONTO, ONTARIO

SHELL SIDE

217 PSIG AT 385 °F MAX. ALL. WORKING PRESS. 327 PSIG AT 326 °F
FV AT 385 °F MAX. ALL. EXT. WORK PRESS. FV AT 326 °F
-42 °F AT 217 PSIG MIN. DESIGN METAL TEMP. -42 °F AT 327 PSIG

TUBE SIDE

SERIAL NO. T10176 YEAR BUILT 2009 CAN. REG. NO. LATER

CUSTOMER ORDER NO. 50274775 002 OP CUSTOMER ITEM NO. *

CONST. CLASS 3**SURFACE AREA**

8243 SQ.FT

CONST. CLASS 3**SHELL SIDE****SIZE 64-240****TUBE SIDE**

385

SHOP TEST PRESSURE PSIG

440

1/8"

CORROSION ALLOWANCE

1/8"

SA-516 70N

SHELL MATERIAL

SA-516 70N

70000 PSI

TENSILE STRENGTH

70000 PSI

0.625"

SHELL THICKNESS

0.875"

0.481" MIN

HEAD THICKNESS

5.5625"

UW 12 (B)(D) RT 4 HT NO

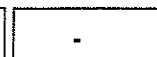
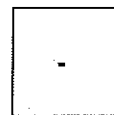
UW 12 (B) RT 3 HT NO

* 260-SX-101A
260-SX-101B
260-SX-101C
260-SX-101D

* 260-SX-201A
260-SX-201B
260-SX-201C
260-SX-201D



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KOCH HEAT TRANSFER CANADA LP
TORONTO, ONTARIO



SHELL SIDE

TUBE SIDE

1494 KPaG	AT	196 °C	MAX. ALL. WORKING PRESS.	2254 KPaG	AT	163 °C
FV	AT	196 °C	MAX. ALL. EXT. WORK PRESS.	FV	AT	163 °C
-41 °C	AT	1494 KPaG	MIN. DESIGN METAL TEMP.	-41 °C	AT	2254 KPaG

SERIAL NO. T10176 YEAR BUILT 2009 CAN. REG. NO. LATER

CUSTOMER ORDER NO. 50274775 002 OP CUSTOMER ITEM NO. *

CONST. CLASS 3

SURFACE AREA

765.8 SQ.M

CONST. CLASS 3

SHELL SIDE

SIZE 1626-6096

TUBE SIDE

2655

SHOP TEST PRESSURE KPaG

3034

3 mm

CORROSION ALLOWANCE

3 mm

SA-516 70

SHELL MATERIAL

SA-516 70

485 MPA

TENSILE STRENGTH

485 MPA

16 mm

SHELL THICKNESS

22 mm

12 mm MIN

HEAD THICKNESS

141 mm

UW 12 (B)(D) RT 4 HT NO

UW 12 (B) RT 3 HT NO

* 260-SX-101A
260-SX-101B
260-SX-101C
260-SX-101D

* 260-SX-201A
260-SX-201B
260-SX-201C
260-SX-201D