

CERTIFIED BY
PROCESS STREAM
(CHAMBER)

CHART HEAT EXCHANGERS L.P.

M. A. W. P.

DESIGN TEMPS

MFG SERIAL NUMBER

HYDRO TEST PRESSURE

PNEU TEST PRESSURE

MAWP EXTERNAL : 47 PSIG
P.O. # 4500023984
ITEM# W21001

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130	130
500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	500.101	
184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	184	
MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	MAX	
MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	MIN (MDMT)	
2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005	
YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	YEAR BUILT	

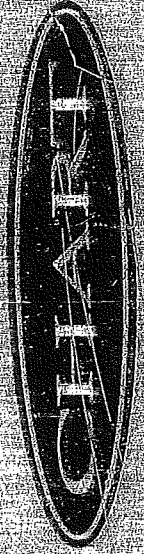


CHART HEAT EXCHANGERS L.P. LA CROSSE
WISCONSIN 54601 - MANUFACTURED UNDER
ONE OR MORE OF THE FOLLOWING PATENTS
4272462, 4297775
MADE IN U.S.A.

DESIGN CODE ASME SECTION VIII DIVISION 1

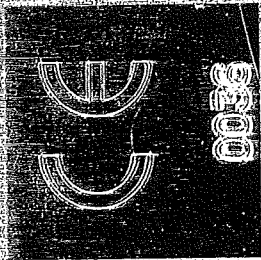


CHART HEAT EXCHANGERS L.P.

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PROCESS STREAM
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A B C

7.5' see

C 65 MAX 100 MIN (MONT)

500, 101 YEAR BUILT 2003

HYDRO TEST PRESSURE

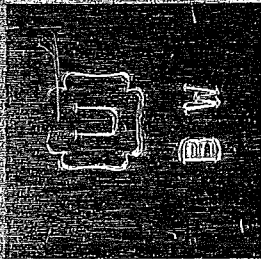
PNEU TEST PRESSURE 11.5' see

* HAMP EXTERNAL: 5.2 BARG
VOL: A 2343 2132
TARE: 7.560 KG FULL: 9.700 KG
TEST DATE 02/05 ITEM NO: 1021001



CHART HEAT EXCHANGERS L.P. LA CROSSE
WISCONSIN 54601 MANUFACTURED UNDER
ONE OF MORE OF THE FOLLOWING PATENTS
4273, 402 407725 MADE IN U.S.A

DESIGN CODE ASME SECTION VIII DIVISION 1



CERTIFIED BY **CHART HEAT EXCHANGERS L.P.**
PROCESS STREAM
(CHAMBER)

5039



A B

109" 100" 100" 100"

150" 150" 150" 150"

509.1-2 509.1-2 509.1-2 509.1-2

MIN (MDMT)

YEAR BUILT 2003

M/A W/P

DESIGN TEMPS

MFG SERIAL NUMBER

HYDRO TEST PRESSURE

PNEUMATIC TEST PRESSURE

MAWP EXTERNAL: 47 PSIG

P.O.# 4500023984

ITEM# W21001



CHART HEAT EXCHANGERS L.P. A PROCESS
WISCONSIN LIMITED LIABILITY COMPANY
ONE OF A SERIES OF THE FOLLOWING PATENTS
3,794,171 3,807,771 3,811,171 3,811,172

DESIGN CODE ASME SECTION VIII DIVISION I



0036

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PROCESS STREAM
(CHAMBER)

A B

W A W P

BARG

7.5

MIN IMPVT

DESIGN TEMPS

C

MAX

196

2005

MANUFACTURE

509.1-2

YEAR

HYDROTEST PRESSURE

BARG

11.3

MIN IMPVT

PNEUMTEST PRESSURE

BARG

11.3

MIN IMPVT

* MAMP EXTERNAL: 3.2 BARG

A B

VOL: 2345 2132

TARE: 7.350 KG FULL: 9.700 KG

TEST DATE: 02/05 ITEM NO. W21001



DESIGN CODE ASME SECTION VII DIVISION I

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