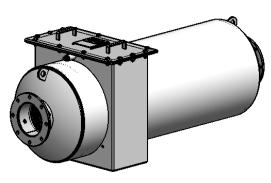
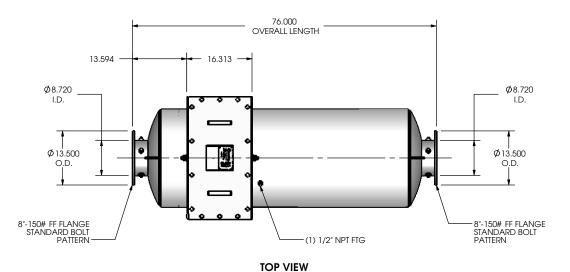
The PRx is the EmeraChem version of the Powerhouse catalyst housing. It is offed in the same sizes as the Powerhouse but with the superior EmeraChem catalyst sealing mechanism. The PRx has silencing but is sub-critical grade and has no noise attenuation guarantee. The PRx uses the standard EmeraChem housing gasket. The PRx is offered only in CS.

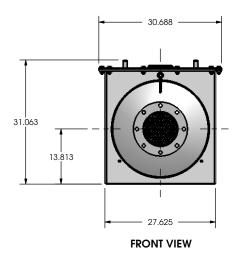
<u>PAGE</u>	PART NUMBER	<u>ELEMENTS</u>	FLANGE <u>DIAMETER</u>	OVERALL <u>LENGTH</u>	DIAMETER	WEIGHT
2	PRX-2350-08-C-XX	2	8"	76"	30.688"	575 lbs.
3	PRX-2350-10-C-XX	2	10"	76"	30.688"	600 lbs.
4	PRX-2650-10-C-XX	2	10"	87"	33.688"	743 lbs.
5	PRX-2650-12-C-XX	2	12"	87"	33.688"	769 lbs.
6	PRX-2650-14-C-XX	2	14"	87"	33.688"	782 lbs.
7	PRX-2850-10-C-XX	2	10"	87"	35.688"	807 lbs.
8	PRX-2850-12-C-XX	2	12"	87"	35.688"	830 lbs.
9	PRX-2850-14-C-XX	2	14"	87"	35.688"	844 lbs.
10	PRX-3025-10-C-XX	2	10"	87"	37.438"	864 lbs.
11	PRX-3025-12-C-XX	2	12"	87"	37.438"	888 lbs.
12	PRX-3025-14-C-XX	2	14"	87"	37.438"	901 lbs.
13	PRX-3025-16-C-XX	2	16"	87"	37.438"	929 lbs.
14	PRX-3350-14-C-XX	2	14"	110"	40.688"	1104 lbs.
15	PRX-3350-16-C-XX	2	16"	110"	40.688"	1132 lbs.

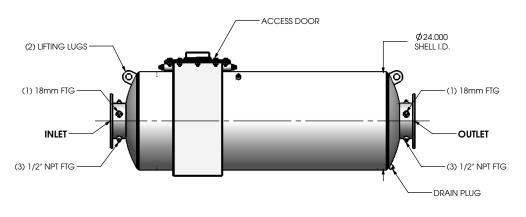






DIMETRIC VIEW





**RIGHT VIEW** 

- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

### PROPRIETARY AND CONFIDENTIAL

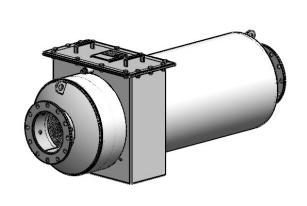
THIS DRAWING CONTAINS PROPRIETARY INFORMATION WHICH IS TO BE HELD CONFIDENTIAL AND MAY NOT BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT THE PRIOR WRITTEN CONSENT OF EMERACHEM OR A DULY AUTHORIZED REPRESENTATIVE THEREOF.

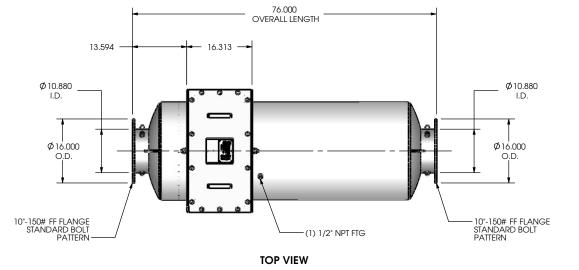
(a)	EmeraChem.

DRAWING REV 0 PRX-2350-08-C-XX SD PRX-2350-08-C-XX

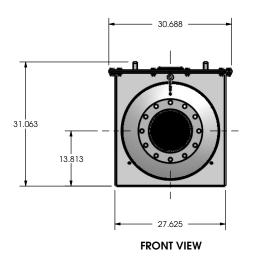
SALES DRAWING

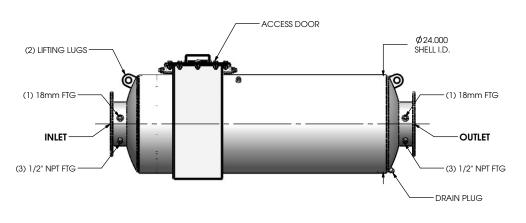
WEIGHT: 575 lb APPROX. **SCALE 1:24** SHEET 1 OF 1





**DIMETRIC VIEW** 





**RIGHT VIEW** 

- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

## PROPRIETARY AND CONFIDENTIAL

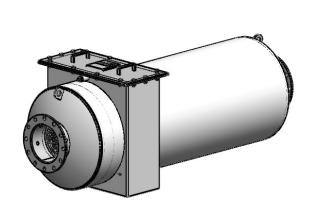
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EmeraChem.	(a)	EmeraChem.
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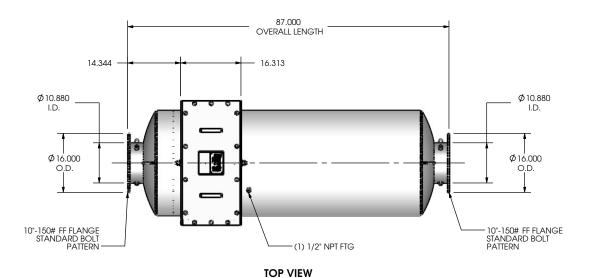
PRX-2350-10-C-XX SD REV **0** 

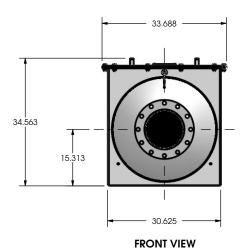
SALES DRAWING

WEIGHT: 600 Ib APPROX. SCALE 1:24 SHEET 1 OF 1



DIMETRIC VIEW





ACCESS DOOR

\$\phi\_{28.000}\$ SHELL I.D.

(1) 18mm FTG

(1) 18mm FTG

OUTLET

(3) 1/2" NPT FTG

DRAIN PLUG

**RIGHT VIEW** 

# NOTES:

- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

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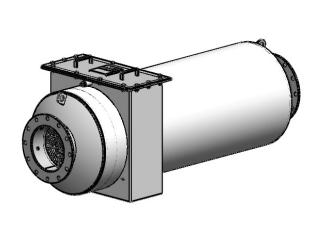
(E)	<b>EmeraChem</b>	тм

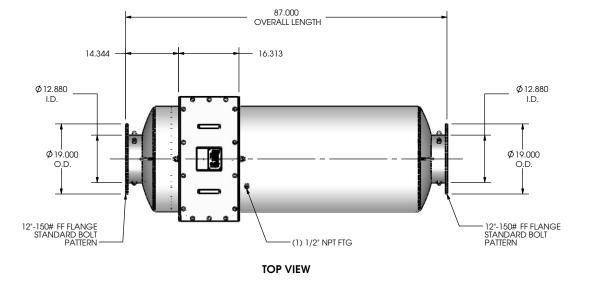
PRX-2650-10-C-XX SD

SHEET 1 OF 1

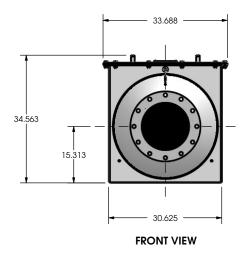
PRX-2650-10-C-XX SALES DRAWING

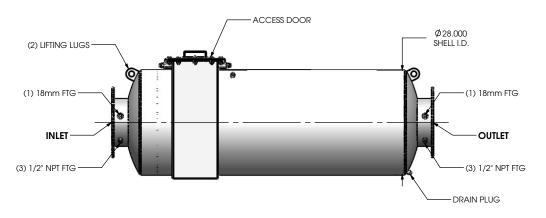
WEIGHT: 743 Ib APPROX. SCALE 1:26





DIMETRIC VIEW





**RIGHT VIEW** 

- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

## PROPRIETARY AND CONFIDENTIAL

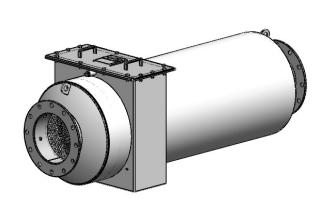
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EmeraChem.	(a)	EmeraChem.
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DRAWING PRX-2650-12-C-XX SD REV **0** 

PRX-2650-12-C-XX SALES DRAWING

WEIGHT: 769 lb APPROX. SCALE 1:26



OVERALL LENGTH

14.344

16.313

Ø 14.130
I.D.

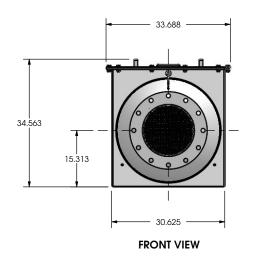
Ø 21.000
O.D.

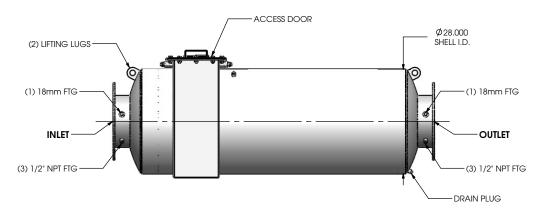
14\*-150# FF FLANGE
STANDARD BOLT
PATTERN

TOP VIEW

87.000

DIMETRIC VIEW





**RIGHT VIEW** 

#### NOTES:

- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	1
APPROVED	DATE
-	-

# PROPRIETARY AND CONFIDENTIAL

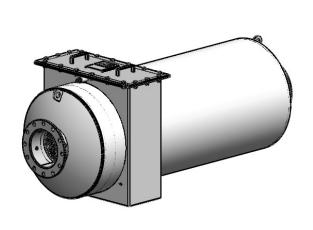
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AUTHORIZED REPRESENTATIVE THEREOF.

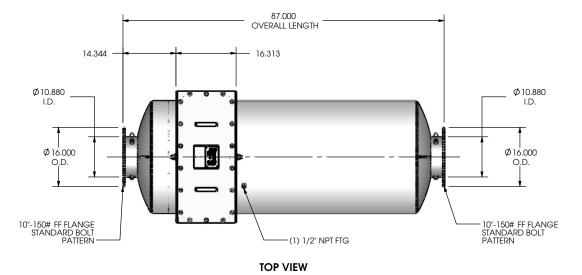
(a)	EmeraChem.

PRX-2650-14-C-XX SD REV **0** 

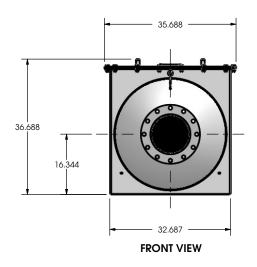
SALES DRAWING

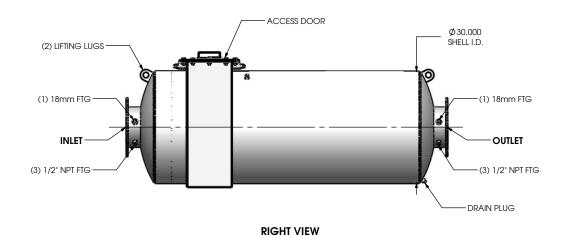
WEIGHT: 782 Ib APPROX. SCALE 1:26 SHEET 1 OF 1





DIMETRIC VIEW





- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

## PROPRIETARY AND CONFIDENTIAL

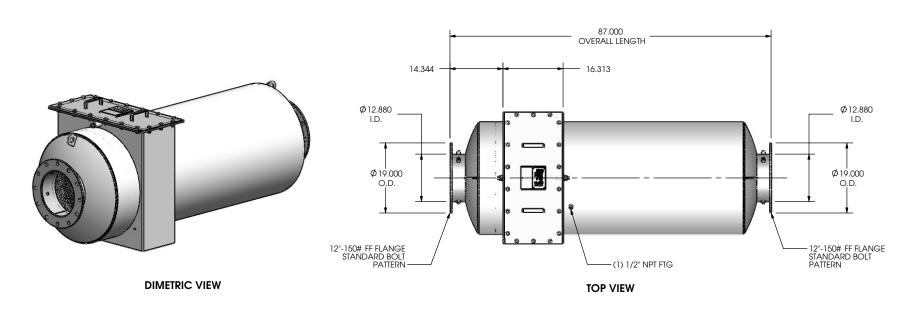
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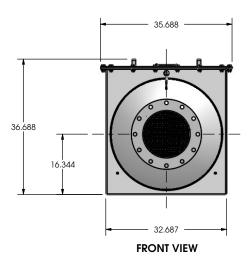
(a)	EmeraChem.

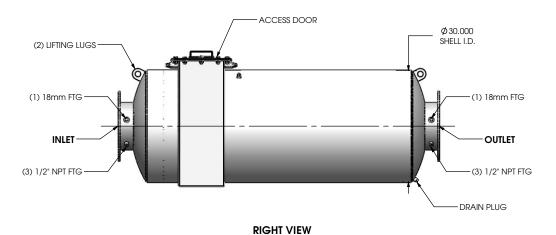
DRAWING PRX-2850-10-C-XX SD REV **0** 

PRX-2850-10-C-XX SALES DRAWING

WEIGHT: 807 lb APPROX. SCALE 1:26







- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

## PROPRIETARY AND CONFIDENTIAL

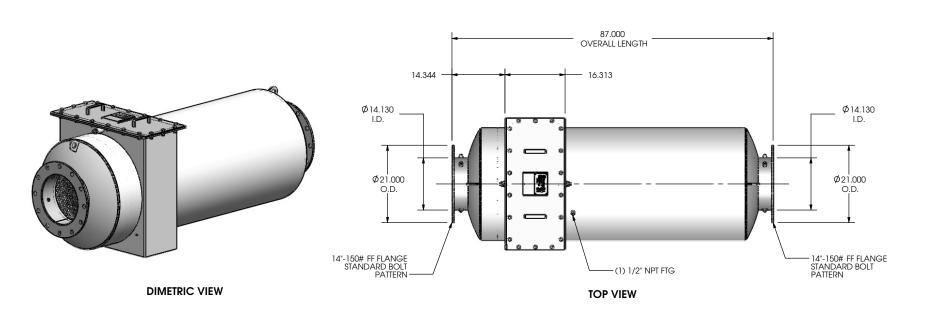
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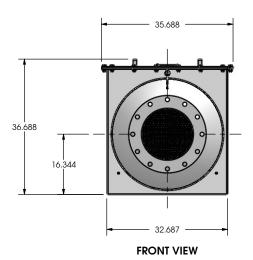
EmeraChem.	(a)	EmeraChem.
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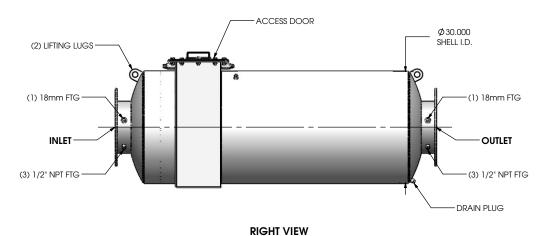
DRAWING PRX-2850-12-C-XX SD REV **0** 

PRX-2850-12-C-XX SALES DRAWING

WEIGHT: 830 lb APPROX. SCALE 1:26







- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

## PROPRIETARY AND CONFIDENTIAL

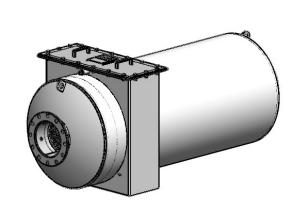
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<b>EmeraChem</b>	n.
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DRAWING PRX-2850-14-C-XX SD REV **0** 

PRX-2850-14-C-XX SALES DRAWING

WEIGHT: 844 Ib APPROX. SCALE 1:26 SHEET 1 OF 1



87.000
OVERALL LENGTH

16.313

Ø 10.880
I.D.

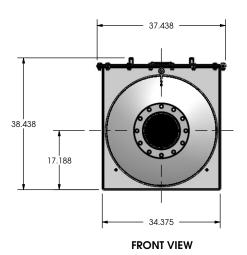
Ø 16.000
O.D.

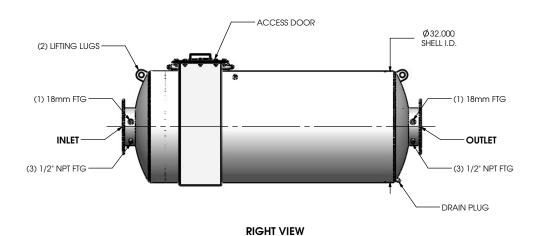
10°-150# FF FLANGE
STANDARD BOLT
PATTERN

(1) 1/2" NPT FTG

**TOP VIEW** 

DIMETRIC VIEW





#### NOTES:

- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

## PROPRIETARY AND CONFIDENTIAL

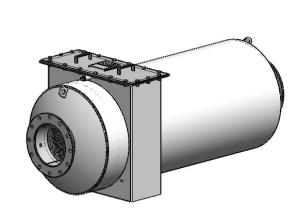
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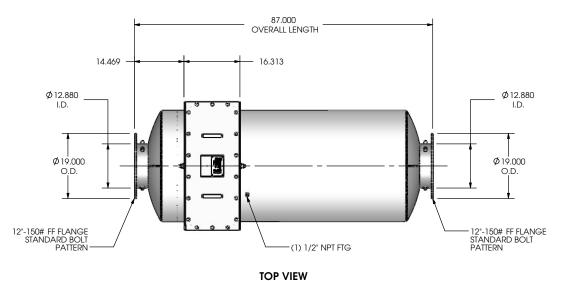
(a <sup>c</sup>	EmeraChem.

DRAWING PRX-3025-10-C-XX SD REV **0** 

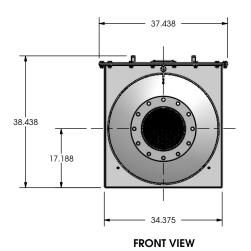
PRX-3025-10-C-XX SALES DRAWING

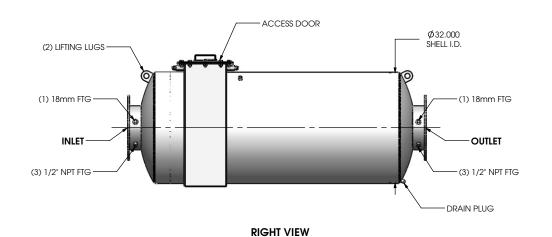
WEIGHT: 864 lb APPROX. SCALE 1:28 SHEET 1 OF 1





**DIMETRIC VIEW** 





- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

## PROPRIETARY AND CONFIDENTIAL

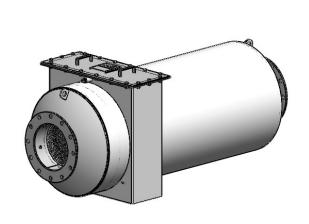
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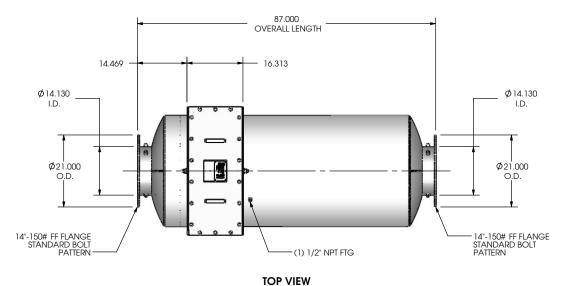
(a)	EmeraChem.

DRAWING PRX-3025-12-C-XX SD REV **0** 

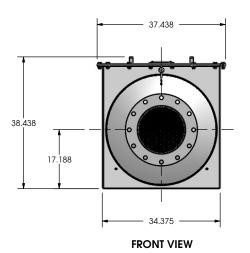
PRX-3025-12-C-XX SALES DRAWING

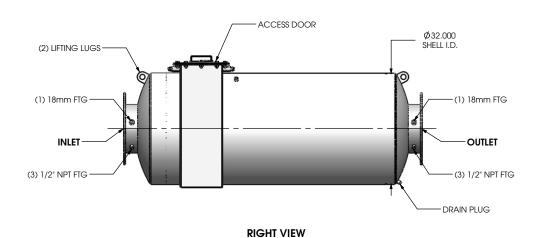
WEIGHT: 888 Ib APPROX. SCALE 1:28 SHEET 1 OF 1





**DIMETRIC VIEW** 





- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
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## PROPRIETARY AND CONFIDENTIAL

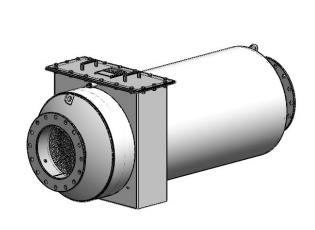
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EmeraChem.	(a)	EmeraChem.
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DRAWING PRX-3025-14-C-XX SD REV **0** 

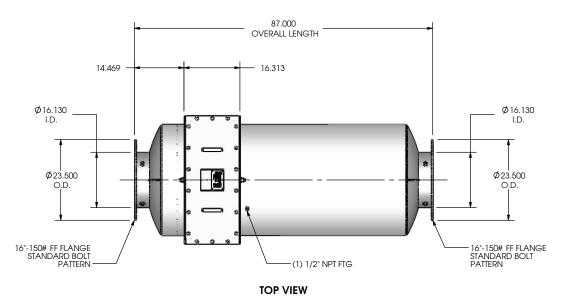
PRX-3025-14-C-XX SALES DRAWING

WEIGHT: 901 lb APPROX. SCALE 1:28

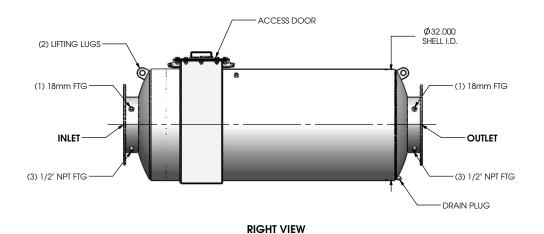


DIMETRIC VIEW

**FRONT VIEW** 



38.438



# NOTES:

- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

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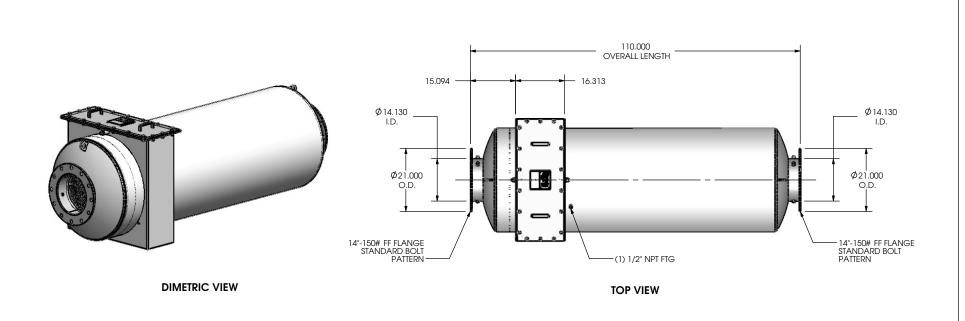
the EmeraChem.	(e <sup>c</sup>	EmeraChem.
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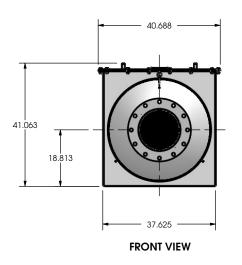
PRX-3025-16-C-XX SD REV **0** 

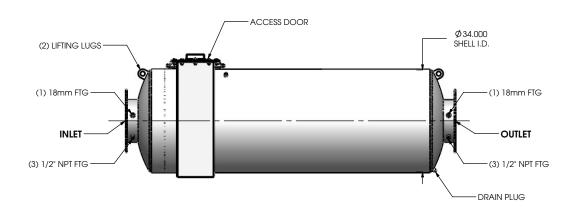
SALES DRAWING

WEIGHT: 929 Ib APPROX. SO

SCALE 1:28 SHEE







RIGHT VIEW

# NOTES:

- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

## PROPRIETARY AND CONFIDENTIAL

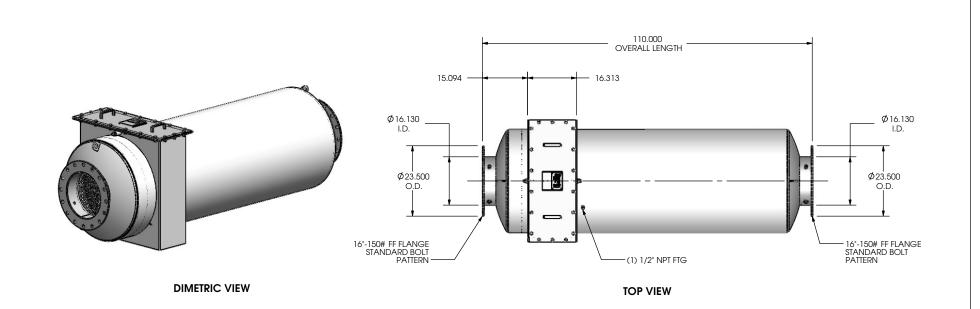
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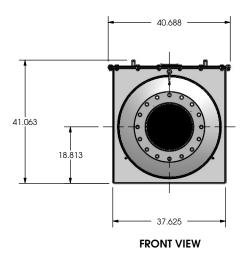
(a <sup>c</sup>	EmeraChem.

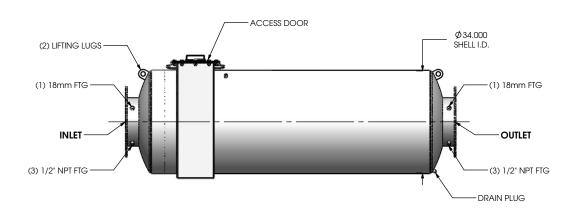
DRAWING PRX-3350-14-C-XX SD REV 0

PRX-3350-14-C-XX SALES DRAWING

WEIGHT: 1104 Ib APPROX. SCALE 1:32 SHEET 1 OF 1







RIGHT VIEW

# NOTES:

- WEIGHT IS APPROXIMATE WITH (2) ELEMENTS
- THIS EQUIPMENT SHALL BE SUPPORTED SUCH THAT NO MOMENTS OR FORCES ARE ON THE INLET AND OUTLET FLANGES

DRAWN	DATE
JU	10/19/2011
ENGINEER	DATE
-	-
APPROVED	DATE
-	-

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EmeraChem	ec	EmeraChem.
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DRAWING PRX-3350-16-C-XX SD REV **0** 

PRX-3350-16-C-XX SALES DRAWING

WEIGHT: 1132 Ib APPROX. SCALE 1:32 SHEET 1 OF 1