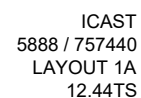




PRECAST COMPONENTS
INTERNALS NOT SHOWN



COUNT	DESCRIPTION	PART NUMBER	PROVIDED BY	INSTALLED BY
1	CS-6 CYLINDER INSERT, STD.	325-003951	CONTECH	PRECASTER
5	CS-6 ALUMINUM INSTALLATION BRACKETS	325-003956	CONTECH	PRECASTER
1	CS-6 HARDWARE KIT	325-003965	CONTECH	PRECASTER
1	SEALANT FOR JOINTS		PRECASTER	CONTRACTOR
1	30"Ø X 4" FRAME AND COVER, EJ #41600483, OR EQUIV.	325-000332	CONTECH	CONTRACTOR

ATTACHED TO BASE S

3'-6 $\frac{1}{4}$ "

72°

36°

1'-10 $\frac{1}{4}$ "

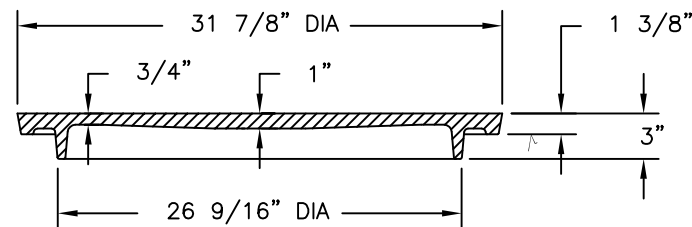
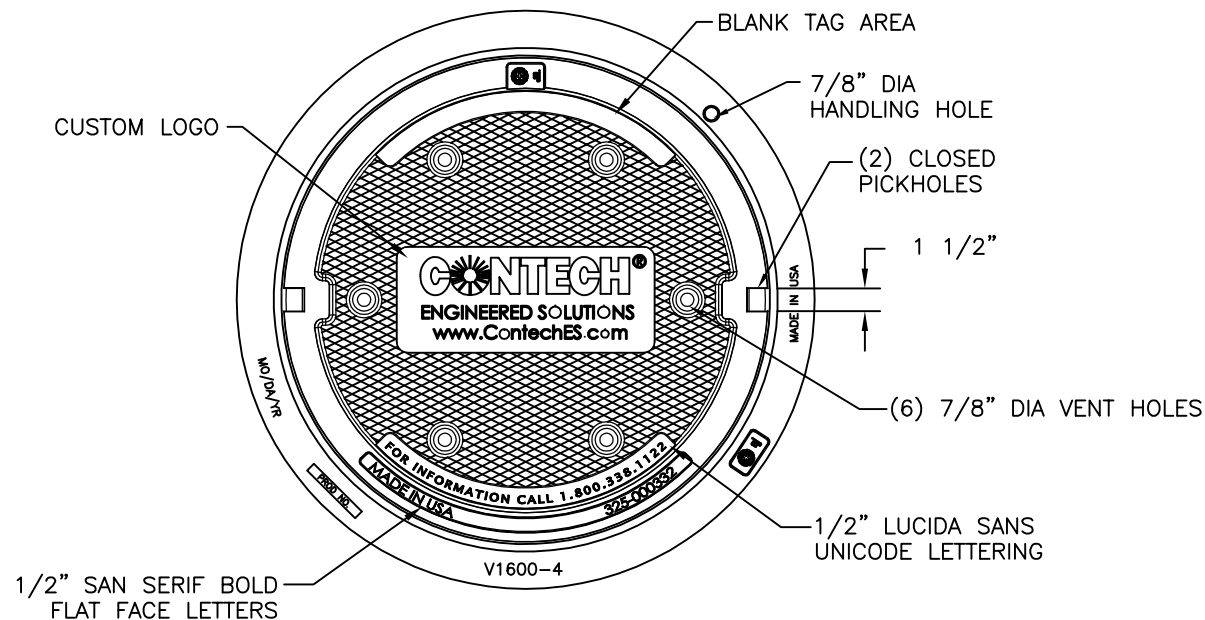
OUTLET

INSTALL BRACKET TYPICAL OF 5

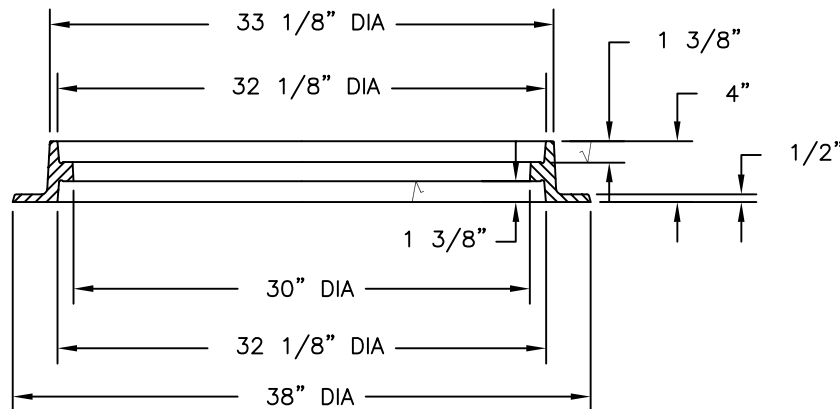
SUPPORT BRACKET LAYOUT PLAN VIEW

 CONTECH® ENGINEERED SOLUTIONS LLC <i>A QUANTA COMPANY</i> 9100 Centre Pointe Dr., Suite 400, West Chester, OH 45389 800-338-1122 513-945-7000 513-945-7993 FAX		CASCADE separators® FOR PATENT INFORMATION, GO TO www.ContechES.com/np		CS-6 - 8635539-25 SOUTH OLDHAM HIGH SCHOOL RENOVATION AND ADDITION CRESTWOOD, KY SITE DESIGNATION: DS-52		The design and information shown on this drawing is provided as a service to the project owner, engineer and contractor by CONTECH Construction Products Inc. or its affiliates. This drawing, nor any part thereof, may be used, reproduced or modified in any manner without the prior written consent of CONTECH Construction Products Inc. CONTECH Construction Products Inc. and its affiliates disclaims any liability or responsibility for such use. If discrepancies between the supplied information upon which the drawing is based and actual field conditions are encountered as site work progresses, these must be immediately reported to the manufacturer. CONTECH is not responsible for misapplication of the product. CONTECH accepts no liability for designs based on missing, incomplete or inaccurate information supplied by others.	
DATE:	4/16/2026						
DESIGNED:	MDB	DRAWN:	MDB				
CHECKED:	MSB	APPROVED:	MDB				
PROJECT NO.:	863539	SEQUENCE NO.:	25				
SHEET:	1	OF	1				

1810B4 V1600-4 Assembly



COVER SECTION



FRAME SECTION

Product Number

41600483

Design Features

-Materials

Cover

Gray Iron (CL35B)

Frame

Gray Iron (CL35B)

-Design Load

Heavy Duty

-Open Area

n/a

-Coating

Undipped

-✓ Designates Machined Surface

Certification

- ASTM A48

-Country of Origin: USA

Major Components

00180783

41600410

Drawing Revision

05/09/2007 Designer: SMH

6/26/2017 Revised By: DAE

Disclaimer

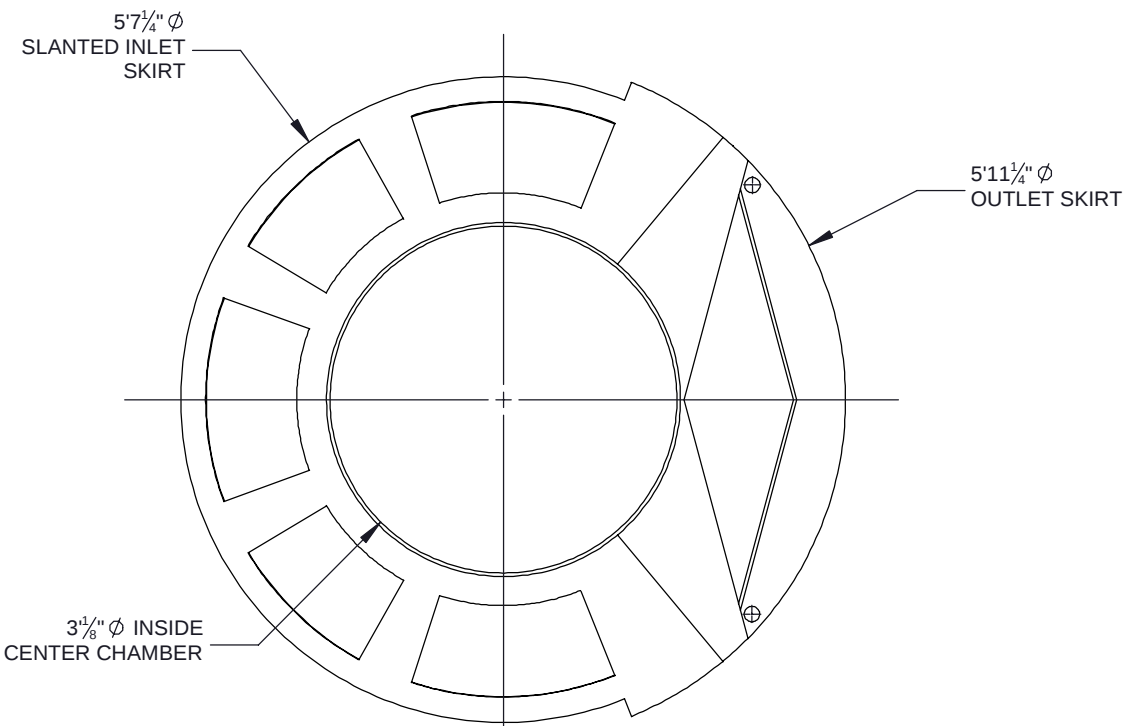
Weights (lbs./kg) dimensions (inches/mm) and drawings provided for your guidance. We reserve the right to modify specifications without prior notice.

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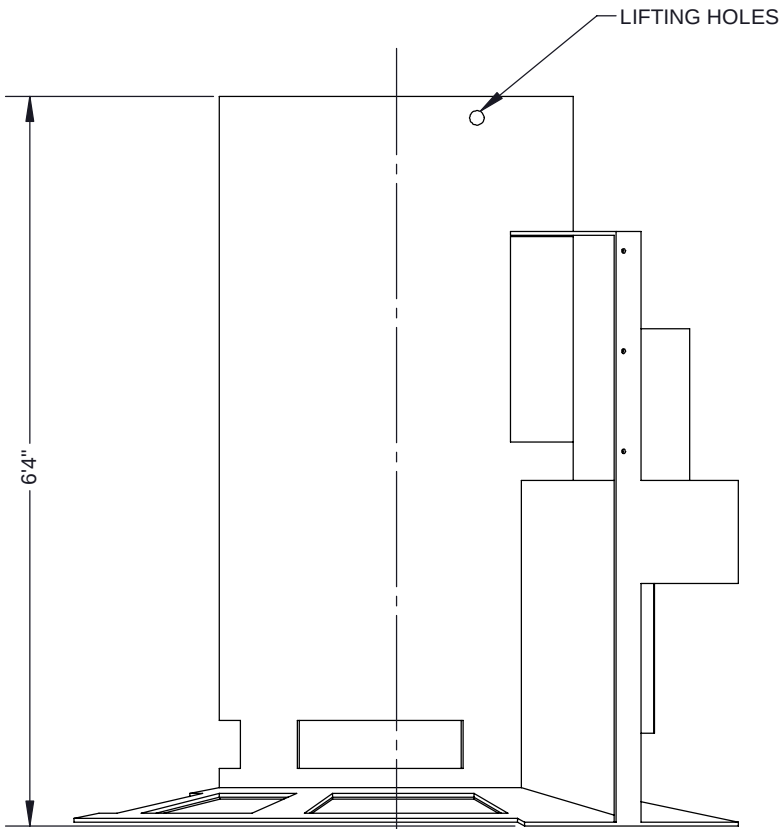
Contact

800 626 4653

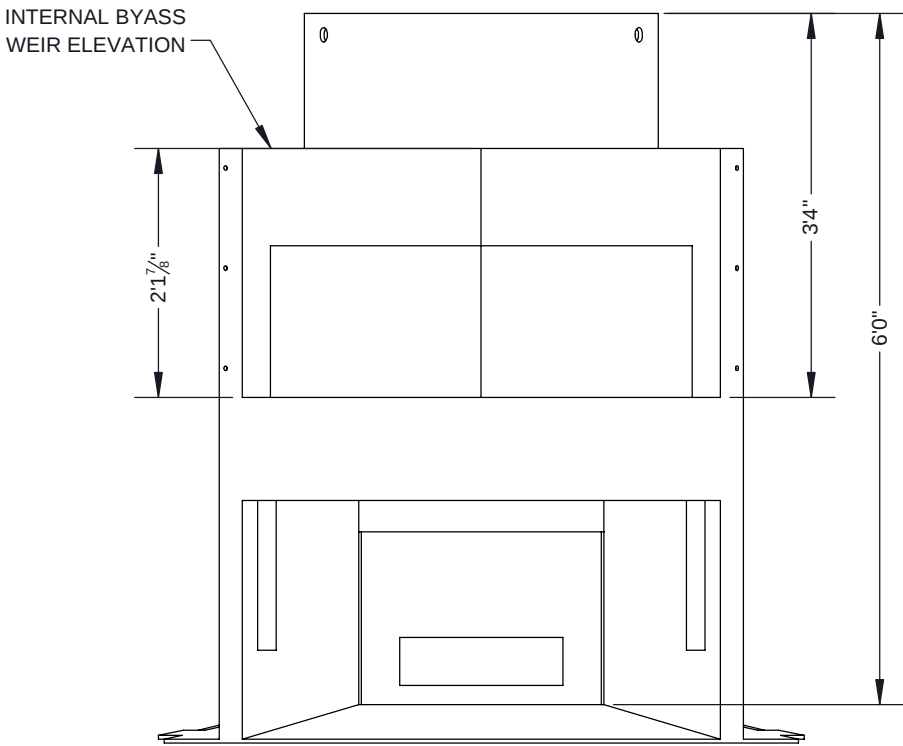
ejco.com



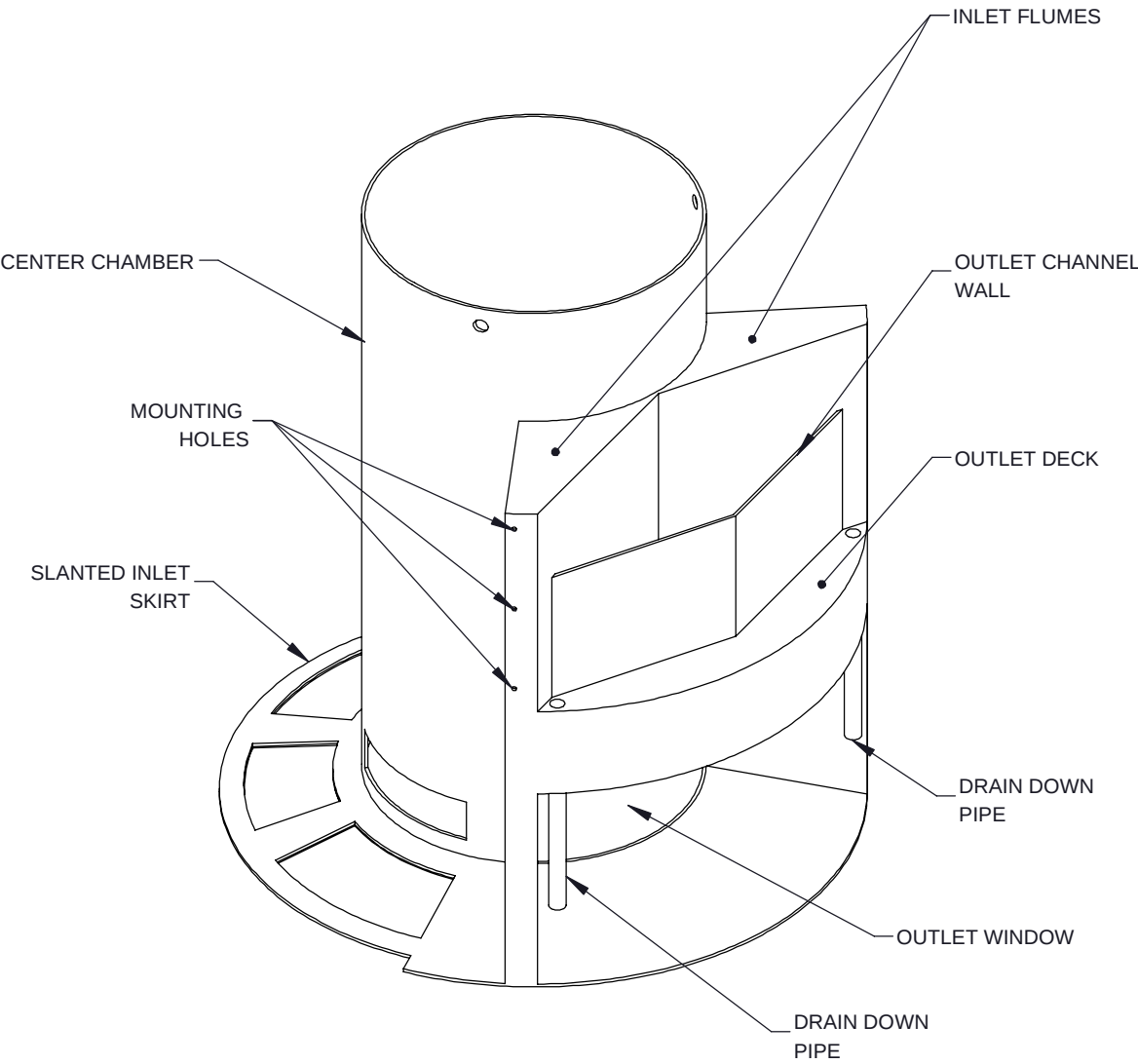
PLAN VIEW



ELEVATION VIEW



ELEVATION VIEW: OUTLET SIDE



ISOMETRIC VIEW

- NOTES:
- SEE CASCADE SEPARATOR INSTALLATION GUIDE FOR ADDITIONAL INFORMATION

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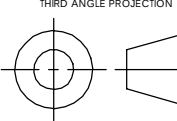
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REFERENCE DETAIL
INTERNALS CS-6
CASCADE SEPARATOR



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL $\pm 1/16$
ANGLES ± 1 DEGREE
TWO PLACE DECIMAL ± 0.06
THREE PLACE DECIMAL ± 0.030

PART NUMBER: 325-003951		
APPROVED BY: M. BROOKS	DRAWN BY: J. BELL	
APPROVED BY DATE: 2021.10.21	DRAWN BY DATE: 2021.09.15	REV: B
SCALE: N/A	SHEET 1 OF 1	