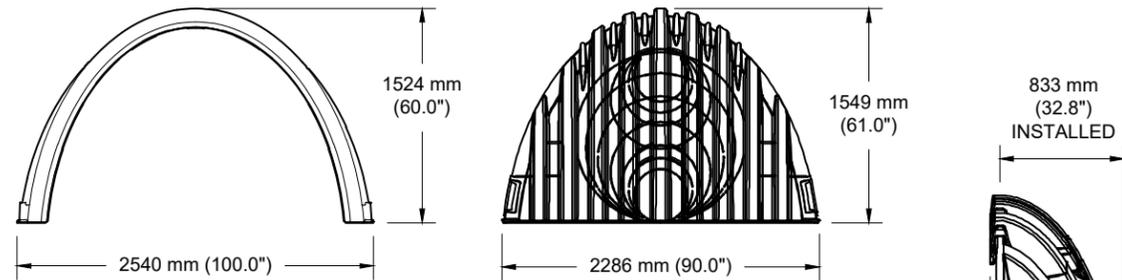
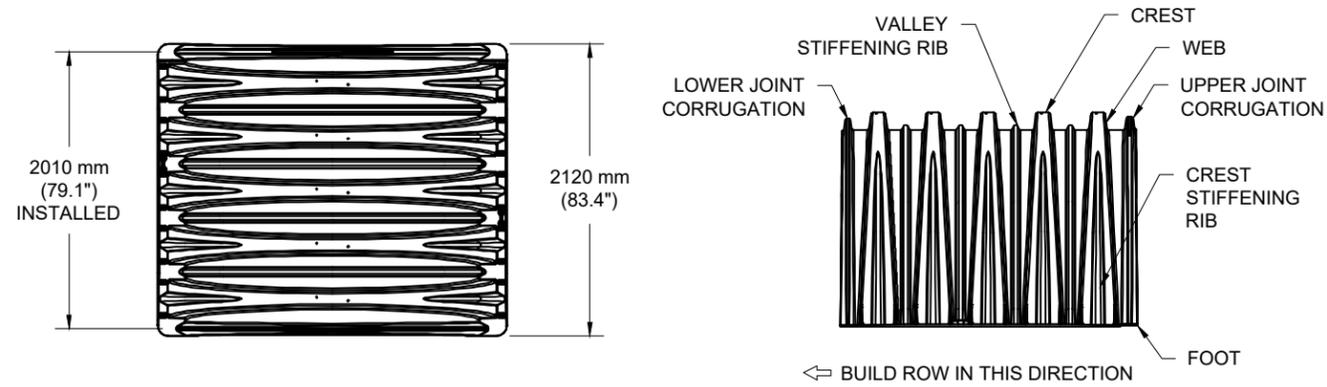


# MC-7200 TECHNICAL SPECIFICATION

NTS



### NOMINAL CHAMBER SPECIFICATIONS

SIZE (W X H X INSTALLED LENGTH)	2540 mm X 1524 mm X 2010 mm	(100.0" X 60.0" X 79.1")
CHAMBER STORAGE	4.98 m <sup>3</sup>	(175.9 CUBIC FEET)
MINIMUM INSTALLED STORAGE*	7.56 m <sup>3</sup>	(267.3 CUBIC FEET)
WEIGHT (NOMINAL)	92.9 kg	(205 lbs.)

### NOMINAL END CAP SPECIFICATIONS

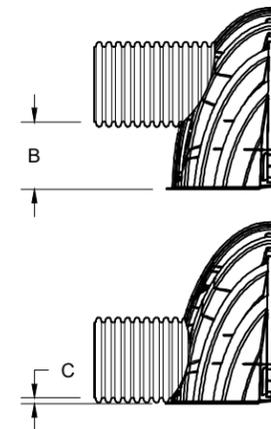
SIZE (W X H X INSTALLED LENGTH)	2286 mm X 1549 mm X 833 mm	(90.0" X 61.0" X 32.8")
END CAP STORAGE	1.12 m <sup>3</sup>	(39.5 CUBIC FEET)
MINIMUM INSTALLED STORAGE*	3.26 m <sup>3</sup>	(115.3 CUBIC FEET)
WEIGHT (NOMINAL)	40.8 kg	(90 lbs.)

\*ASSUMES 305 mm (12") STONE ABOVE, 229 mm (9") STONE FOUNDATION AND BETWEEN CHAMBERS, 305 mm (12") STONE PERIMETER IN FRONT OF END CAPS AND 40% STONE POROSITY.

PARTIAL CUT HOLES AT BOTTOM OF END CAP FOR PART NUMBERS ENDING WITH "B"  
 PARTIAL CUT HOLES AT TOP OF END CAP FOR PART NUMBERS ENDING WITH "T"  
 END CAPS WITH A PREFABRICATED WELDED STUB END WITH "W"

PART #	STUB	B	C
MC7200IEPP06T	150 mm (6")	1081 mm (42.54")	---
MC7200IEPP06B		---	22 mm (0.86")
MC7200IEPP08T	200 mm (8")	1029 mm (40.50")	---
MC7200IEPP08B		---	26 mm (1.01")
MC7200IEPP10T	250 mm (10")	975 mm (38.37")	---
MC7200IEPP10B		---	34 mm (1.33")
MC7200IEPP12T	300 mm (12")	907 mm (35.69")	---
MC7200IEPP12B		---	39 mm (1.55")
MC7200IEPP15T	375 mm (15")	831 mm (32.72")	---
MC7200IEPP15B		---	43 mm (1.70")
MC7200IEPP18T	450 mm (18")	746 mm (29.36")	---
MC7200IEPP18TW		---	---
MC7200IEPP18B		---	50 (1.97")
MC7200IEPP18BW	600 mm (24")	---	---
MC7200IEPP24T		585 mm (23.05")	---
MC7200IEPP24TW		---	---
MC7200IEPP24B	---	---	57 mm (2.26")
MC7200IEPP24BW	750 mm (30")	---	75 mm (2.95")
MC7200IEPP30BW		---	83 mm (3.25")
MC7200IEPP36BW	900 mm (36")	---	83 mm (3.25")
MC7200IEPP42BW	1050 mm (42")	---	90 mm (3.55")

NOTE: ALL DIMENSIONS ARE NOMINAL



CUSTOM PREFABRICATED INVERTS ARE AVAILABLE UPON REQUEST. INVENTORIED MANIFOLDS INCLUDE 300-600 mm (12-24") SIZE ON SIZE AND 375-1200 mm (15-48") ECCENTRIC MANIFOLDS. CUSTOM INVERT LOCATIONS ON THE MC-7200 END CAP CUT IN THE FIELD ARE NOT RECOMMENDED FOR PIPE SIZES GREATER THAN 250 mm (10"). THE INVERT LOCATION IN COLUMN 'B' ARE THE HIGHEST POSSIBLE FOR THE PIPE SIZE.

TECHNICAL SPECIFICATIONS  
 MC-7200 CHAMBERS

DATE: 04/30/25 DRAWN: SMW  
 DRAWING #: 724-710\_C CHECKED: JLM

DATE	DRWN	CHKD	DESCRIPTION

**StormTech**<sup>®</sup>  
 Chamber System

4640 TRUEMAN BLVD  
 HILLIARD, OH 43026



THIS DRAWING HAS BEEN PREPARED BASED ON INFORMATION PROVIDED TO ADS/STORMTECH UNDER THE DIRECTION OF THE PROJECT'S ENGINEER OF RECORD (EOR) OR OTHER PROJECT REPRESENTATIVE. THIS DRAWING IS NOT INTENDED FOR USE IN BIDDING OR CONSTRUCTION WITHOUT THE EOR'S PRIOR APPROVAL. EOR SHALL REVIEW THIS DRAWING PRIOR TO BIDDING AND/OR CONSTRUCTION. IT IS THE ULTIMATE RESPONSIBILITY OF THE EOR TO ENSURE THAT THE PRODUCT(S) DEPICTED AND ALL ASSOCIATED DETAILS MEET ALL APPLICABLE LAWS, REGULATIONS, AND PROJECT REQUIREMENTS.