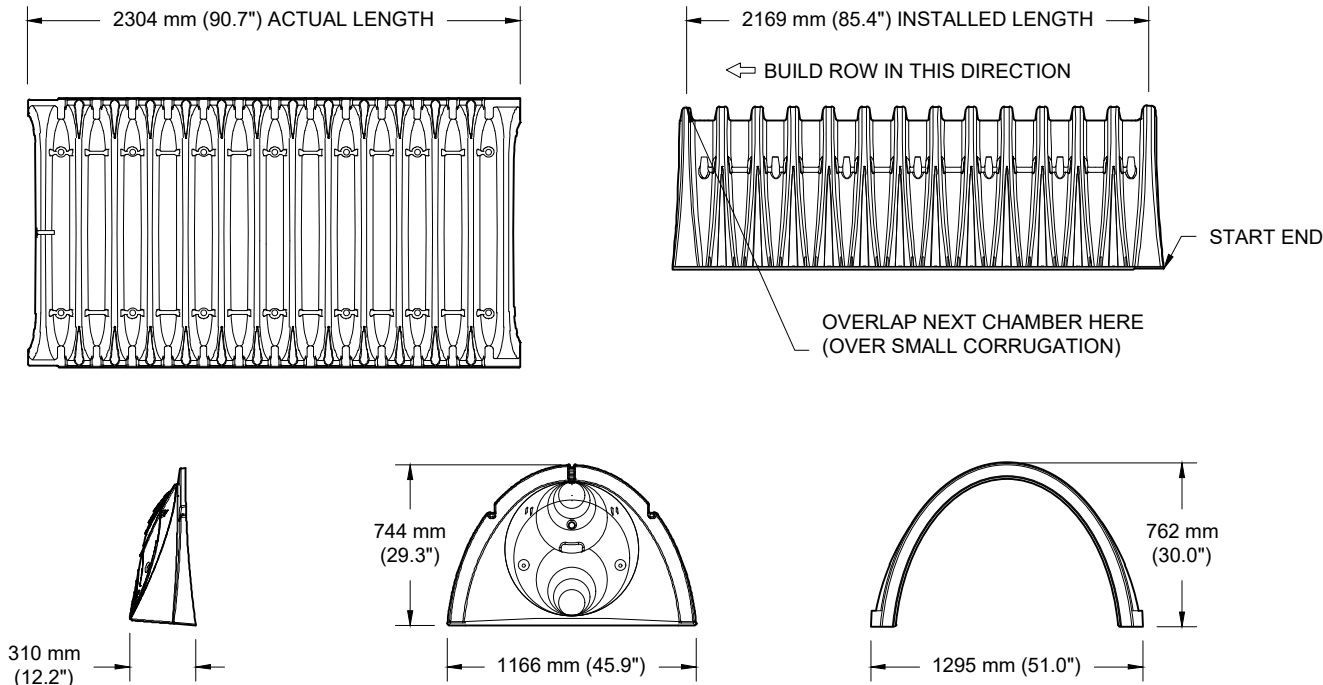


DC-780 TECHNICAL SPECIFICATION

NTS



NOMINAL CHAMBER SPECIFICATIONS

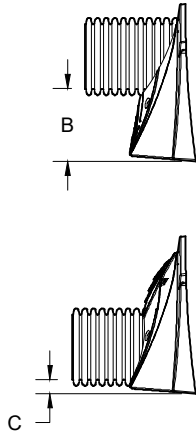
| | | |
|---------------------------------|----------------------------|-------------------------|
| SIZE (W X H X INSTALLED LENGTH) | 1295 mm X 762 mm X 2169 mm | (51.0" X 30.0" X 85.4") |
| CHAMBER STORAGE | 1.30 m³ | (46.2 CUBIC FEET) |
| MINIMUM INSTALLED STORAGE* | 2.20 m³ | (78.4 CUBIC FEET) |
| WEIGHT | 33.6 kg | (75.0 lbs.) |

NOMINAL END CAP SPECIFICATIONS

| | | |
|---------------------------------|---------------------------|------------------------|
| SIZE (W X H X INSTALLED LENGTH) | 1166 mm X 744 mm X 244 mm | (45.9" X 29.3" X 9.6") |
| END CAP STORAGE | 0.07 m³ | (2.6 CUBIC FEET) |
| MINIMUM INSTALLED STORAGE** | 0.40 m³ | (14.4 CUBIC FEET) |
| WEIGHT | 5.3 kg | (11.7 lbs.) |

* ASSUMES 152 mm (6") STONE ABOVE, 229 mm (9") BELOW, AND 152 mm (6") BETWEEN CHAMBERS
**ASSUMES 152 mm (6") STONE ABOVE, 229 mm (9") BELOW END CAPS, 152 mm (6") BETWEEN ROWS, 305 mm (12") BEYOND END CAPS

| PART # | STUB | B | C |
|---------------|--------------|----------------|--------------|
| SC740EPE06TPC | 150 mm (6") | 470 mm (18.5") | --- |
| SC740EPE06BPC | | --- | 13 mm (0.5") |
| SC740EPE08TPC | 200 mm (8") | 419 mm (16.5") | --- |
| SC740EPE08BPC | | --- | 15 mm (0.6") |
| SC740EPE10TPC | 250 mm (10") | 368 mm (14.5") | --- |
| SC740EPE10BPC | | --- | 18 mm (0.7") |
| SC740EPE12TPC | 300 mm (12") | 318 mm (12.5") | --- |
| SC740EPE12BPC | | --- | 30 mm (1.2") |
| SC740EPE15TPC | 375 mm (15") | 229 mm (9.0") | --- |
| SC740EPE15BPC | | --- | 33 mm (1.3") |
| SC740EPE18TPC | 450 mm (18") | 127 mm (5.0") | --- |
| SC740EPE18BPC | | --- | 41 mm (1.6") |
| SC740ECEZ* | 600 mm (24") | --- | 3 mm (0.1") |



ALL STUBS, EXCEPT FOR THE SC740ECEZ ARE PLACED AT BOTTOM OF END CAP SUCH THAT THE OUTSIDE DIAMETER OF THE STUB IS FLUSH WITH THE BOTTOM OF THE END CAP. FOR ADDITIONAL INFORMATION CONTACT STORMTECH AT 1-888-892-2694.

* FOR THE SC740ECEZ THE 600 mm (24") STUB LIES BELOW THE BOTTOM OF THE END CAP APPROXIMATELY 44 mm (1.75"). BACKFILL MATERIAL SHOULD BE REMOVED FROM BELOW THE N-12 STUB SO THAT THE FITTING SITS LEVEL.

NOTE: ALL DIMENSIONS ARE NOMINAL; PRE-CORED END CAPS END WITH "PC"

TECHNICAL SPECIFICATIONS
DC-780 CHAMBER

DATE: 04/30/25

DRAWN: SMW

DRAWING #: 721-710_C

CHECKED: JLM

| DATE | DRWN | CHKD | DESCRIPTION |
|------|------|------|-------------|
| | | | |
| | | | |
| | | | |
| | | | |

StormTech®

Chamber System

ADS

4640 TRUEMAN BLVD
HILLIARD, OH 43026

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