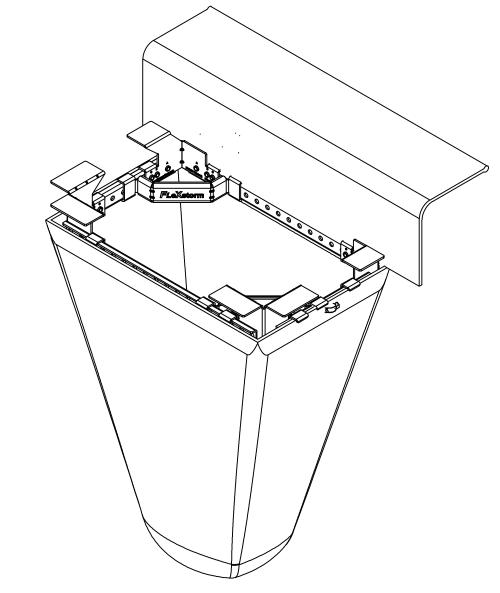
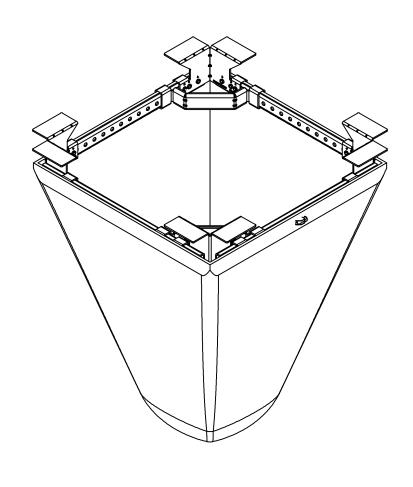
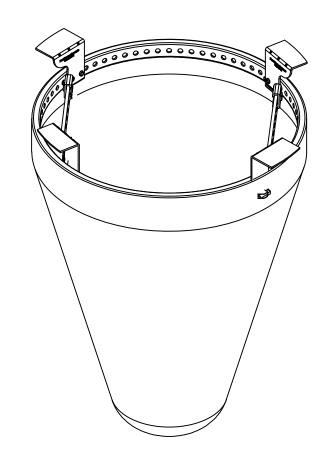
## ADS FLEXSTORM CATCH-IT INLET FILTERS







| SQUARE/RECTANGULAR CURB INLET FILTER       |           |             |  |
|--|-----------|-------------|--|
|  |           | Minimum     |  |
| Clear Opening Size                         | Style P/N | Bypass Flow |  |
|  |           | Rate (L/m)  |  |
| Small: Up to 1600mm Perimeter              | 62SCBFX   | 4070        |  |
| Medium: Up to 2400mm Perimeter             | 62MCBFX   | 5950        |  |
| Large: Up to 3000mm Perimeter              | 62LCBFX   | 8500        |  |
| Extra-Large: Up to 1200mm x 900mm Openings | 62XLCBFX  | 12230       |  |

| SQUARE/RECTANGULAR INLET FILTER            |           |                        |  |  |
|--|-----------|------------------------|--|--|
| Clear Opening Size                         | Style P/N | Minimum<br>Bypass Flow |  |  |
|  |           | Rate (L/m)             |  |  |
| Small: Up to 1600mm Perimeter              | 62SSQFX   | 4070                   |  |  |
| Medium: Up to 2400mm Perimeter             | 62MSQFX   | 5950                   |  |  |
| Large: Up to 3000mm Perimeter              | 62LSQFX   | 8500                   |  |  |
| Extra-Large: Up to 1200mm x 900mm Openings | 62XLSQFX  | 12230                  |  |  |

| ROUND INLET FILTER        |           |                        |  |  |
|---------------------------|-----------|------------------------|--|--|
| Clear Opening Size        | Style P/N | Minimum<br>Bypass Flow |  |  |
|                           |           | Rate (L/m)             |  |  |
| Small: 300mm - 400mm Dia. | 62SRDFX   | 2710                   |  |  |
| Medium: Up to 600mm Dia.  | 62MRDFX   | 4590                   |  |  |
| Large: Up to 900mm Dia.   | 62LRDFX   | 6460                   |  |  |

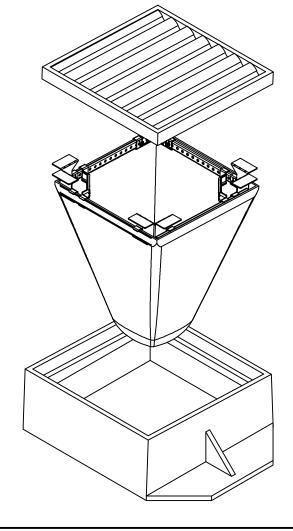
| SPECIFICATIONS BY NOMINAL SIZE RANGE (MIN. VALUES) |                                  |           |                          |  |  |  |
|--|----------------------------------|-----------|--------------------------|--|--|--|
| Nominal Bag  | Calida Chanasa (m. 3)            | Flow Rate | TSS Removal Rate         |  |  |  |
| Size   | Solids Storage (m <sup>3</sup> ) | (L/m)*    |                          |  |  |  |
| Small  | 0.045                            | 2040      | 82%; Large scale 3rd     |  |  |  |
| Medium   | 0.059                            | 2890      | party testing per ASTM D |  |  |  |
| Large  | 0.11                             | 4600      | 7351 using 7%            |  |  |  |
| Extra Large  | 0.12                             | 6120      | concentration USDA       |  |  |  |
| *Filter bag at 50% max solids storage capacity     |                                  |           |                          |  |  |  |

## **INSTALLATION INSTRUCTIONS:**

- 1. REMOVE GRATE
- 2. CLEAN GRATE LEDGE
- 3. SET INLET FILTER ON LOAD BEARING LEDGE OF STRUCTURE
- 4. REPLACE GRATE

## NOTES:

- 1. ALL FRAMING IS CONSTRUCTED OF G90 GALVANIZED STEEL.
- 2. TOTAL BYPASS CAPACITY WILL VARY WITH EACH SIZE DRAINAGE STRUCTURE. ADS DESIGNS FRAMING BYPASS TO MEET OR EXCEED THE DESIGN FLOW OF THE PARTICULAR DRAINAGE STRUCTURE.
- 3. UPON ORDERING, CONFIRMATION OF THE INLET SPECIFICATION, PRECAST/FOUNDRY CASTING MAKE AND MODEL, OR DETAILED DIMENSIONAL FORMS MUST BE PROVIDED TO CONFIGURE AND ASSEMBLE AN INLET FILTER.
- 4. ALL FILTERS MEET ASTM D8057 SPECIFICATIONS.
- 5. FOR WRITTEN SPECIFICATIONS AND MAINTENANCE GUIDELINES VISIT WWW.ADSPIPE.COM.



ALL PRODUCTS MANUFACTURED
BY ADVANCED DRAINAGE SYSTEMS
WWW.ADSPIPE.COM
PH. 1-800-821-6710

Our reason is water.

SIZE DATE DWG NO REV
C 10/14/2025 ADS FLEXSTORM CATCH-IT A

SCALE N/A SHEET 1 OF 1

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