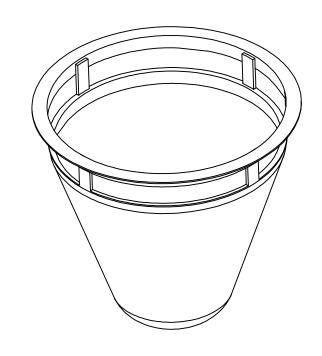
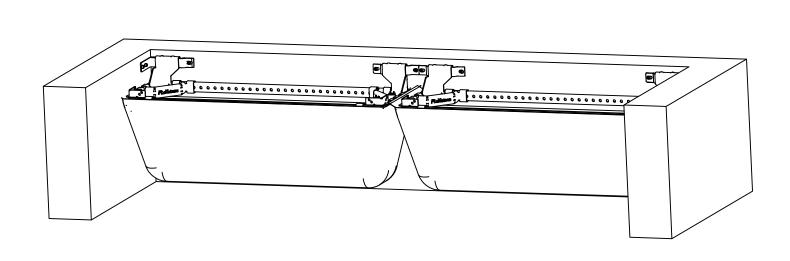
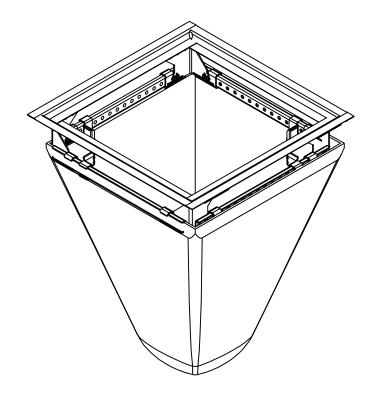
ADS FLEXSTORM PURE INLET FILTERS







ROUND INLET FILTER					
Clear Opening Size	Style P/N	Minimum Bypass Flow			
		Rate (L/m)			
Small: 300mm - 400mm Dia	62SHDR	2720			
Medium: Up to 600mm Dia.	62MHDR	4590			
Large: Up to 900mm Dia.	62LHDR	6460			

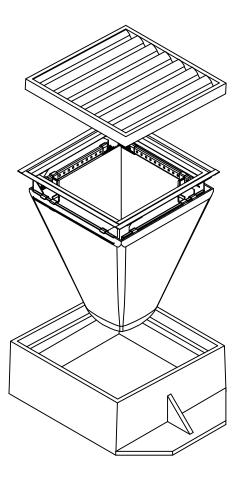
OPEN THROAT CURB INLET FILTER				
Basin Width Size	Style P/N			
Up to 1.22m Width (1 Piece Set)	62HDWM1			
1.22m - 2.44m Width (2 Piece Set)	62HDWM2			
2.44m - 3.66m Width (3 Piece Set)	62HDWM3			
3.66m - 4.88m Width (4 Piece Set)	62HDWM4			

SQUARE/RECTANGULAR INLET FILTER				
Clear Opening Size	Style P/N	Minimum Bypass Flow		
		Rate (L/m)		
Small: Up to 1600mm Perimeter	62SHD	4080		
Medium: Up to 2400mm Perimeter	62MHD	5950		
Large: Up to 3000mm Perimeter	62LHD	8500		
Extra-Large: Up to 1200mm x 900mm Openings	62XLHD	12230		

SPECIFICATIONS BY NOMINAL SIZE RANGE (MIN. VALUES)								
Bag Size	Solids Storage	Flow Rate (L/m)*		Oil Retention (Kg)				
	(m ³)	FX & FXP	PCP	FXP	PCP			
Small	0.045	2040	1360	2.5	4.8			
Medium	0.059	2890	2040	2.5	5.8			
Large	0.11	4590	3060	2.5	7.4			
Extra-Large	0.14	6120	4080	5.0	9.0			
TSS Removal Rate		85%	97%	Large scale 3rd party testing per ASTM D7351 modified for inlet filters.				
*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 304 STAINLESS 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

SIZE DATE DWG NO REV
C 10/14/2025 ADS FLEXSTORM PURE A

SCALE N/A SHEET 1 OF 1

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