

**NOTES:**

1. TOTAL WEIGHT, EMPTY: 22 LBS (MAX)

2. MATERIALS:

- 1. FRAME AND FLANGES: STAINLESS STEEL
- 2. STORMSACK: GEOTEXTILE
- 3. HARDWARE: STAINLESS STEEL
- 4. TRIMMABLE PLASTIC FILLER: POLYPROPYLENE

3. PERFORMANCE CHARACTERISTICS:

- 1. DEBRIS CAPACITY: 2.1 CU. FT
- 2. FILTERED FLOWRATE: 800 GPM (1.8 CFS)
- 3. BYPASS FLOWRATE: 940 GPM (2.1 CFS)

4. GRATE SIZE RANGE:

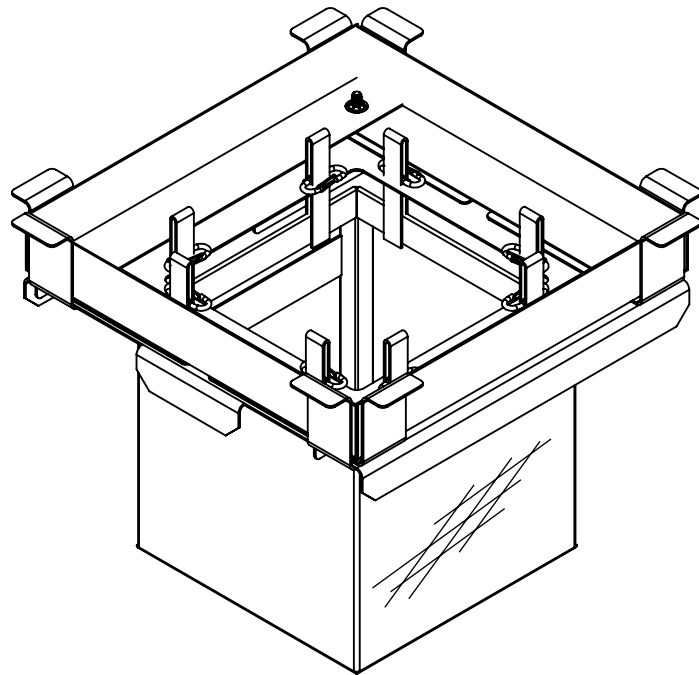
- 1. MINIMUM SIZE: 22" X 22"
- 2. MAXIMUM SIZE: 34" X 34"

5. TYPICAL INSTALLATION:

CAREFULLY REMOVE THE STORM GRATE, MEASURE CATCH BASIN FRAME CLEAR OPENING AND ADJUST FLANGES TO REST ON GRATE SUPPORT LEDGE. INSTALL STORMSACK AND VERIFY EACH FLANGE IS SECURE AND THE UNIT IS SNUG WITH LITTLE MOVEMENT IN THE DRAIN. TRIM PLASTIC FILLER TO SIZE AND INSTALL TO FILL GAPS. REINSTALL THE STORM GRATE DIRECTLY ON THE STORMSACK ADJUSTABLE SUPPORT FLANGES.

6. RECOMMENDED MINIMUM VAULT DEPTH 2" BELOW STORMSACK

7. REPLACEMENT STORMSACK P/N: RFS2222-3434-1-120F



**REFERENCE VIEW**

WARRANTY  
DETAILS



SURVEY  
GUIDANCE



**ENGINEER AND CONTRACTOR NOTE:** FABCO INDUSTRIES WATER QUALITY INSERTS (WQIS) ARE MANUFACTURED TO PROPERLY FIT INLETS BY USING SPECIFIC INFORMATION COMPILED IN A SURVEY OF THE "AS-BUILT" INLET. IN RETROFIT SITUATIONS THE SURVEY IS DONE TO DOCUMENT THE THREE CRITICAL ASPECTS OF WQI DESIGN (GRATE/FRAME MEASUREMENTS, OPEN/CLEAR SPACE MEASUREMENTS, AND PROTRUSION MEASUREMENTS). IN NEW CONSTRUCTION, FABCO PRODUCT DRAWINGS ARE ESSENTIALLY PLACE HOLDERS BASED ON THE SPECIFIED INLETS. ONCE THE INLETS ARE BUILT, THE PROCESS REVERTS TO THE RETROFIT APPROACH OF SURVEYING THE AS-BUILT INLETS TO CONFIRM FABCO INSERT DESIGN. PLEASE USE THE QR CODE TO ACCESS THE SURVEY FORM AND COMPREHENSIVE GUIDANCE OF THE SURVEY PROCESS. ALTERNATIVELY, NAVIGATE TO [www.fabco-industries.com/stormwater-inlet-survey-assistance](http://www.fabco-industries.com/stormwater-inlet-survey-assistance)

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UNLESS OTHERWISE SPECIFIED  
REMOVE ALL BURRS  
BREAK SHARP EDGES .002 - .020  
FILLETS .020 MAX  
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES:  
DEC .00 ± .01  
DEC .000 ± .005  
FRACT ± 1/16  
ANGLE ± 2°

PROJECT  
MATERIAL  
**SEE NOTES**

APPROVAL	DATE
DWN J.C.	4/21/2023
CHKR J.P.	4/21/2023
ENGR J.C.	9/21/2023
UPD J.C.	

FABCO INDUSTRIES, INC.  
24 CENTRAL DRIVE  
FARMINGDALE, NY 11735  
WWW.FABCO-INDUSTRIES.COM

		<b>READY-FIT STORMSACK FOR</b> <b>GRATE SIZE: 22-34" X 22-34"</b>	
		SIZE DWG. NO. <b>B RFS2222-3434-1-000</b>	REV <b>C</b>
SCALE: NONE		SHEET 1 OF 1	

SACK SUPPORT CLIPS (8PL)

TRIMMABLE PLASTIC FILLER (4PL)

ADJUSTABLE SUPPORT FLANGES (8PL)

