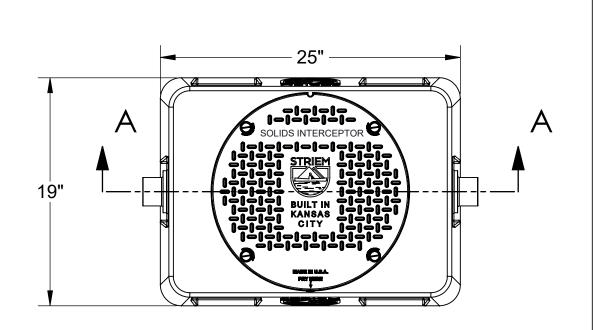
## SPECIFICATION & SUBMITTAL SHEET MODEL: AA-S

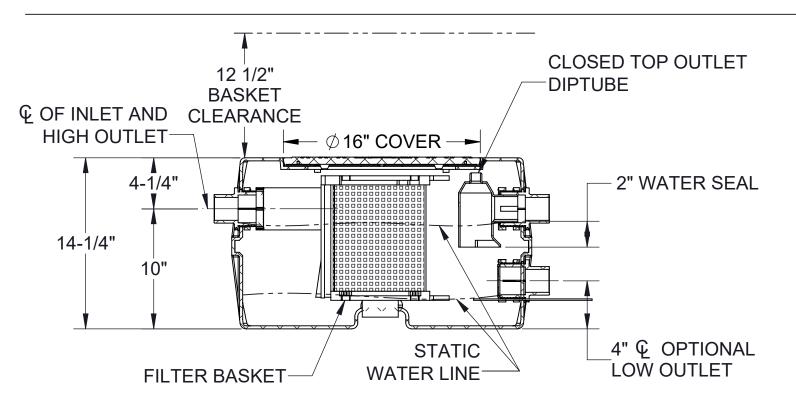
**SMALL BASKET-STYLE SOLIDS INTERCEPTOR** 

AARDVARK™ SERIES

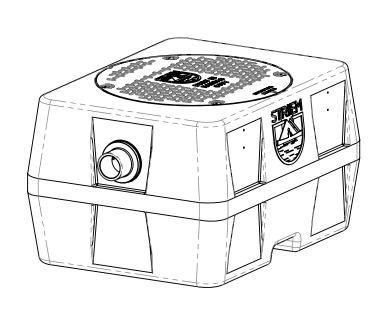
#### TOP VIEW



#### SECTION "A-A"



#### ISOMETRIC VIEW



### **OPTIONS**

- **2M** 2" Male Thread Connections
- **3P** 3" Plain End SCH.40 Connections
- **3M** 3" Male Thread Connections
- SR16 2-1/16"-16" 16 Series Riser
- CC16 2-1/16"-16" 16 Series Riser with
  Integral Membrane Clamping Collar Kit

RISER ORDER GUIDE	
DESIRED DEPTH	REQUIRED RISER
> 2-1/8" - 16"	(1) SR - 16

#### STANDARD SPECS

**CONNECTIONS:** 2" SCH. 40 Plain End Connections

**LIQUID CAPACITY:** With high outlet: 16 gal.

With low outlet: 4 gal.

**SOLIDS CAPACITY:** 2 gal.

FLOW RATE: 35 gpm.

WEIGHT: 42 lbs.

**INSTALLATION:** Above or below grade.

**SEWER GAS TRAP:** 2".

**COVER LOAD CAPACITY:** 450 lbs., or 2,500 lbs. When unit buried directly with SR-16 riser.

**MAXIMUM CONTINUOUS OPERATING TEMPERATURE:** 140°.

WALL THICKNESS: 3/8".

TANK MATERIAL: Polyethylene.

SCREEN PERFORATIONS: 0.125" Diameter.

### **INNOVATIONS**

- 1 Removable basket interlocks with inlet: prevents solids from escaping basket.
- 2 UNI-FIT™: basket inserts in one orientation.
- **3 All-perforated basket:** basket perforations are more than 17 times inlet opening, creating easy flow in the presence of solids, and limiting the chance for a backup.
- **4 Optional low outlet:** if used, it allows for a temporary water surge (acts as a reservoir), as well as keeps basket dry during maintenance.
- **5 Movable trap:** sewer gas trap can be field-installed on high or low outlet.

# **ENGINEER SPECIFICATION GUIDE**

Striem Aardvark™ solids interceptor model AA-S shall be lifetime guaranteed and made in the USA. Tank material shall be polyethylene. Interceptor shall have removable, corrosion-resistant filter basket. Interceptor shall be equipped with high and low outlet options, with a movable sewer gas trap to be located on either outlet. Interceptor shall be furnished for above- or below-grade installation. Cover shall be water and gas tight with a minimum 450 lbs load capacity, or 2,500 lbs capacity when buried with a riser. Interceptor shall be certified to IAPMO IGC 167-2011ae2.

Signature of Approval: \_\_\_\_\_ Specifying Engineer: \_\_\_\_

Company: \_\_\_\_\_ Engineering Firm: \_\_\_\_\_

Date of Approval: \_\_\_\_\_

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LIFETIME GUARANTEED



