

16" SQUARE ANTI-ENTRAPMENT SUCTION OUTLET COVER FOR 12" SQUARE RETROFITS OR NEW CONSTRUCTION



**VGBA CERTIFIED
SPECIFICATIONS**

**Open Area
101in²**

For SOFA Specific Flow Ratings and
specifications please scan QR code or visit
www.aquastarpoolproducts.com/flowcode



FEATURES

Certified, Listed, and Labeled in
conformance with APSP/ANSI/ICC-16 2017
and NSF/ANSI/CAN 50 standards

Easily and safely retrofits into most brands'
existing 12" mud frames

Ideal for retrofitting over all existing sumps/
frames up to 15" by anchoring directly
into concrete pool finish using four brass
anchors and stainless screws in kit #BIK4

Manufactured from superior
UV-resistant engineered polymers
#316 stainless steel screws

Trademarked VGBA compliance button
easily identifies VGBA 2017 compliant cover
from on deck and underwater

Online product support including
downloadable CAD files, General Certificate
of Conformity, third-party certificate,
installation instructions and more

Replace drain cover every five years from
the date of installation

See next page for additional product
configurations

4 per case

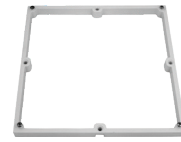
1216 UNIVERSAL HIGH-FLOW COVER FOR 12" MUD FRAMES

Fits most brands' existing 12" mud frames.

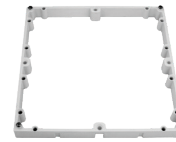
Retrofits over all sumps/frames up to 15" using brass anchor kit.



Mud frame



Retrofit adapter frame for
3/4" deep 12" square retrofits



Retrofit adapter frame for
1" deep 12" square retrofits



Optional – extra screw
holes for anchoring directly
into pool finish using four
brass anchor kit part # BIK4



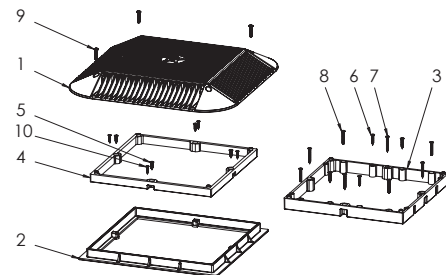
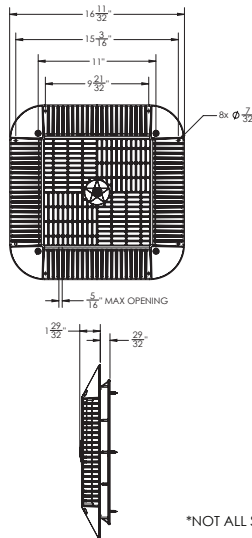
Part # 1216xxx

Fits most brands' existing 12" mud frames.
Retrofits over all sumps/frames up to 15" using brass anchor kit

STANDARD COLORS

-  1216101 – White
-  1216102 – Black
-  1216103 – Light Gray
-  1216105 – Dark Gray
-  1216108 – Tan

VGBA 2017 Compliant



1. 16" Square Anti-Entrapment Suction Outlet Cover
2. 12" Square Mud Frame
3. 12" to 16" Square Retro-Fit Adapter Frame
4. 12" to 16" Square Adapter Frame
5. #10 x .75" Flat Head Phillips Screw, 316 SS, Qty 4
6. #10 x 1" Flat Head Phillips Screw, 316 SS, Qty 4
7. #10 x 1.5" Flat Head Phillips Screw, 316 SS, Qty 4
8. 10-24 x 1.25" Flat Head Phillips Machine Screw, 316 SS, Qty 4
9. 10-32 x 1" Pan Head Phillips Machine Screw, 316 SS, Qty 4
10. #8 x .75" Flat Head Phillips Screw, 316 SS, Qty 4

*NOT ALL SCREWS & HARDWARE USED FOR ALL INSTALLATIONS.

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info@aquastarpoolproducts.com www.aquastarpoolproducts.com CS004-013125

6" Socket Deep PVC Sump

NSF

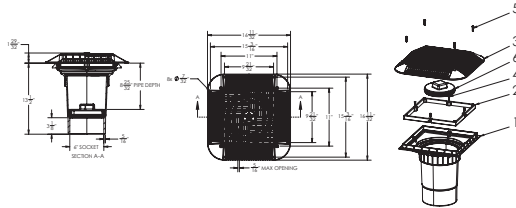
Certified to
NSF/ANSI/CAN 50
ANSI/APSP/ICC-16 2017

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Part #
1216xxxF
1 per case



1. 12" Round Double Deep PVC Sump Bucket with 6" Socket
2. 12" to 16" Square Adapter Frame
3. 16" Square Anti-Entrapment Suction Outlet Cover
4. #10 x .75" Flat Head Phillips Screw, 316 SS, Qty 4
5. 10-32 x 1" Pan Head Phillips Machine Screw, 316 SS, Qty 4
6. Plug, 6" NPT

3" Socket x 4" Spigot Side Port PVC Sump

NSF

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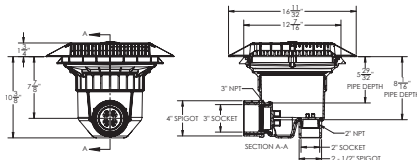


Hassle-free pressure testing
and winterizing



Part #
1216xxxSSB
1 per case

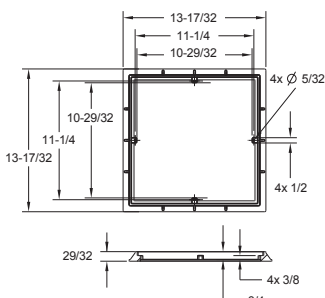
**Hassle-free pressure
testing and winterizing**
Comes with a 3" and
2" NPT cap with O-ring.
No knock-outs required.
For replacement plug kit
p/n SSBPK



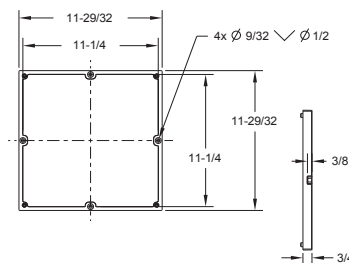
1. Plug, 2" Pipe THD.
2. Plug, 3" Pipe THD.
3. O-Ring, #340, 3.35" ID x .21" THK., EPDM
4. O-Ring, #228, 2.25" ID x .125" THK., EPDM
5. Side Port Sump Bucket, 12" Square Frame
6. 10-32 x 1" Pan Head Phillips Screw, 316 SS, Qty 4
7. 12" to 16" Square Suction Outlet Cover
8. 12" to 16" Square Adapter Frame
9. #10 x .75" Flat Head Phillips Screw, 316 SS, Qty 4

Adapter and Mud Frame Dimensions

Mud Frame



Retrofit Adapter Frame for 3/4" deep 12" square retrofits



Retrofit Adapter Frame for 1" deep 12" square retrofits

