

9" SQUARE WAVE ANTI-ENTRAPMENT SUCTION OUTLET COVER, VENTED RISER RING AND MUD FRAME



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

Open Area
48.4 in²

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 to 9" square
¾" deep frames

Manufactured from superior
UV-resistant engineered polymers

#316 stainless steel screws

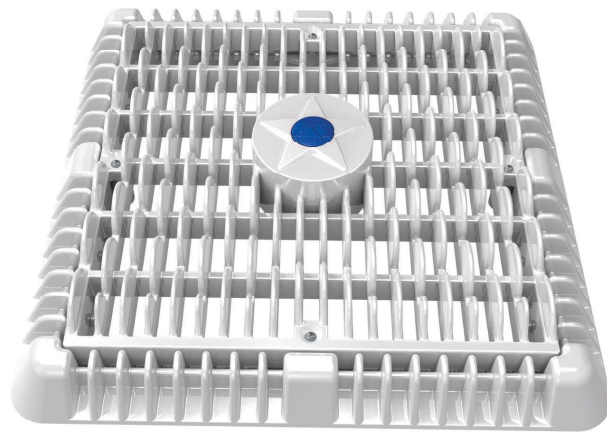
Trademarked VGBA compliance button
easily identifies VGBA 2017 compliant cover
from on deck and underwater

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

8 per case



U.S. Patent www.aquastarpoolproducts.com/patents

Part # WAV9WRxxx

Designed to replace standard 9" square covers
that have a 8 ¼" center-to-center screw hole
measurement with ¾" deep existing frames

STANDARD COLORS

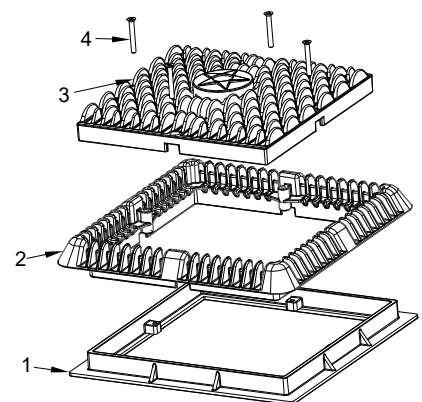
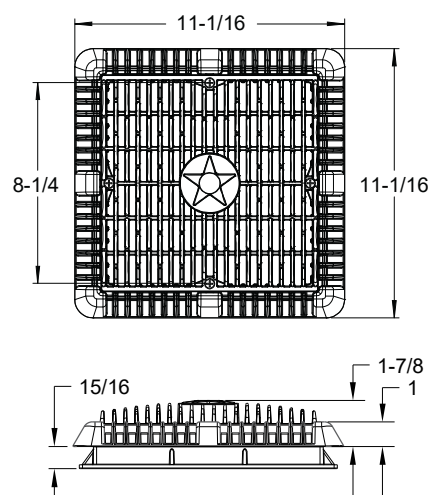
- ☐ WAV9WR101 – White
- ☐ WAV9WR102 – Black
- ☐ WAV9WR103 – Light Gray
- ☐ WAV9WR105 – Dark Gray

Distributor:



www.miracleeng.com.hk

VGBA 2017 Compliant



1. 9" Square Mud Frame
2. 9" Square Riser Ring
3. 9" Square "Wave" Suction Outlet Cover
4. #10 x 1.75" Flat Head Phillips Screw, 316 SS, Qty 4

12" SQUARE WAVE ANTI-ENTRAPMENT SUCTION OUTLET COVER, VENTED RISER RING AND MUD FRAME



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

Open Area
90.8 in²

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FEATURES

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and NSF/ANSI/CAN 50 standards

Easily and safely retrofits to 12" square
3/4" deep frames

#316 stainless steel screws

Manufactured from superior UV-resistant
engineered polymers

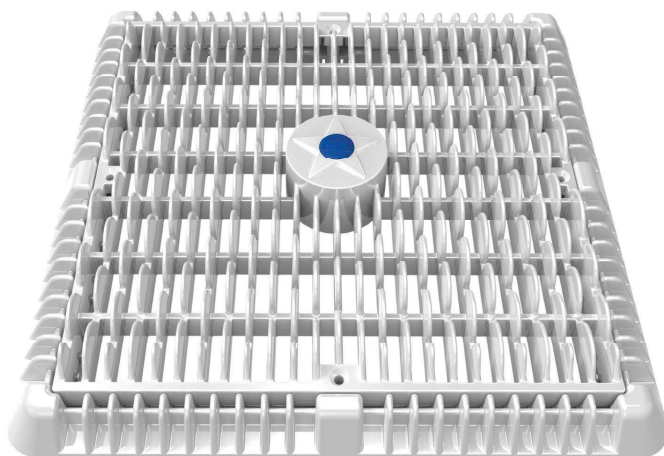
Trademarked VGBA compliance button
easily identifies VGBA 2017 compliant cover
from on deck and underwater

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

8 per case



U.S. Patent www.aquastarpoolproducts.com/patents

Part # WAV12WRxxx

Designed to replace standard 12" square covers
that have a 1 1/4" center-to-center screw hole
measurement with 3/4" deep existing frames

STANDARD COLORS

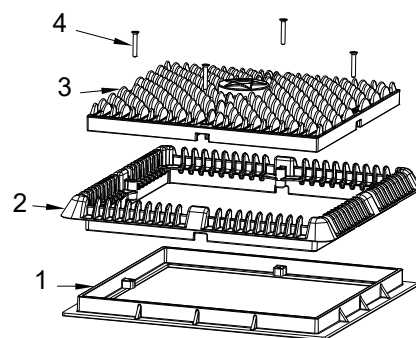
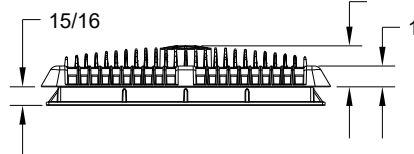
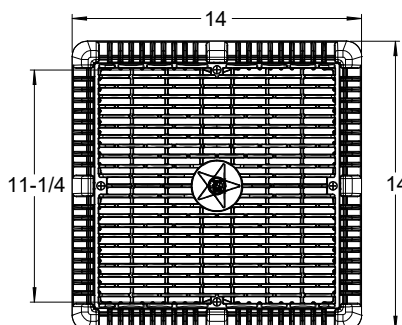
- ☐ WAV12WR101 – White
- ☐ WAV12WR102 – Black
- ☐ WAV12WR103 – Light Gray
- ☐ WAV12WR105 – Dark Gray

Distributor:



www.miracleeng.com.hk

VGBA 2017 Compliant



1. 12" Square Mud Frame
2. 12" Square Riser Ring
3. 12" Square "Wave" Suction Outlet
4. #10 x 1.75" Flat Head Phillips Screw, 316 SS, Qty 4

18" SQUARE FRAME WITH FOUR 9" SQUARE WAVE ANTI-ENTRAPMENT SUCTION OUTLET COVERS AND VENTED RISER RINGS



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

Open Area
176.8 in²

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FEATURES

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and NSF/ANSI/CAN 50 standards

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

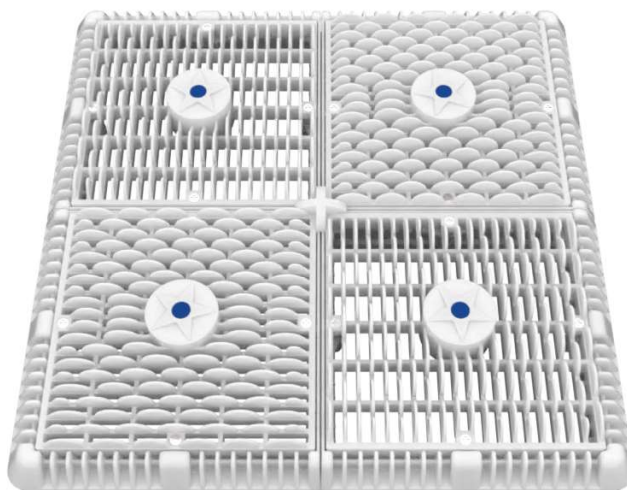
Online product support including
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of Conformity, third-party certificate,
installation instructions and more

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

Replace drain cover every five years from
the date of installation
4 per case

Unblockable!

No second drain or SVRS required



Designed to replace standard 18" square 2 x 2 grid
cover assemblies that have four 9" square covers
with 8 1/4" center-to-center screw hole measurement
with 3/4" deep existing frames

U.S. Patent www.aquastarpoolproducts.com/patents

Part # WAV18WRxxx

STANDARD COLORS

- ☐ WAV18WR101 – White
- ☐ WAV18WR102 – Black
- ☐ WAV18WR103 – Light Gray
- ☐ WAV18WR105 – Dark Gray

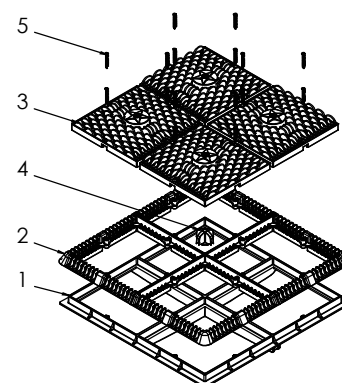
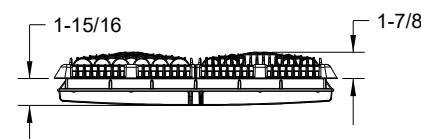
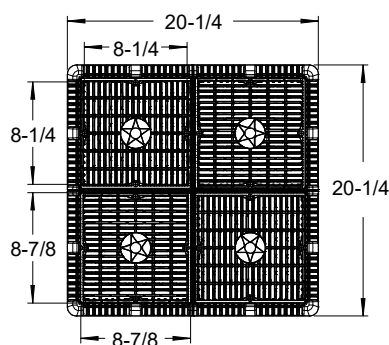
Distributor:



www.miracleeng.com.hk

Also available with four outlet covers
and hardware only and vented riser
rings for 3/4" deep retrofits
p/n WAV18WRNFxxx
3 per case

VGBA 2017 Compliant



1. 18" Square Mud Frame
2. 18" Square Riser Ring, Qty 4
3. 9" Wave Square Drain Cover, Qty 4
4. Drop-in Clip
5. #10 x 1.75" Flat Head Phillips Screw, 316 SS, Qty 16