

## VGB Series

The AquaStar line of suction outlet covers, compliant with the Virginia Graeme-Baker Pool and Spa Safety Act (ANSI/APSP 16-2011 and NSF/ANSI 50-2009a)

### FEATURES

For single or multiple drain use  
(see installation instructions)

Single – floor only  
Min. 2" pipe inside/ 2½" pipe outside:  
158 GPM at 1.2 fps

Floor only:  
196.4 GPM at 1.5 fps  
130.9 GPM at 1.0 fps

When 1.0 or 1.5 fps installations are not  
required, always use the lower tested flow rate

42 square inch opening

#316 stainless steel screws

Disposable plaster shield included prevent  
debris from entering sump and to retain shape  
during pool finish

Waterstop around edges prevents water leaks

Unique circle design is filled with  
plaster/pebble to blend into pool finish

Manufactured from superior UV-resistant PVC

One port:

Bottom 2½" spigot x 2" socket x 2" NPT

All components meet or exceed ANSI/APSP  
16-2011 and NSF/ANSI 50-2009a national  
standards and ASTM G154 UV testing exposure

Replace every five years from the date  
of installation

1 per case

**U.S. patent pending**

**Unblockable!**  
No second drain or SVRS required –  
two drains in one



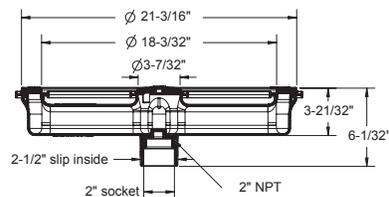
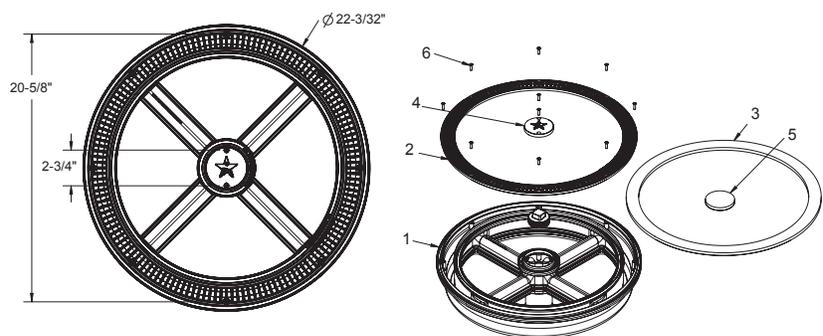
Optional T-Wrench  
p/n FC16102

Part # FCxxx

### STANDARD COLORS

- FC101 – White
- FC102 – Black
- FC103 – Light Gray
- FC104 – Blue
- FC105 – Dark Gray
- FC108 – Tan

**VGB 2008 Compliant**



1. Sump body
2. Drain cover
3. Plaster shield – outer circle
4. Center cap
5. Plaster shield – inner circle
6. #10-32 x 3/4 flat head Phillips screw,  
316 ss, qty 10
7. 2" NPT plug

## VGB Series

The AquaStar line of suction outlet covers, compliant with the Virginia Graeme-Baker Pool and Spa Safety Act (ANSI/APSP 16-2011 and NSF/ANSI 50-2009a)

Optional Self-Contained Hydro Static Valve  
p/n HVCxxx

Drain Cover also sold separately  
p/n FC09xxx

Center Logo Cap also sold separately  
p/n FC08xxx

Full Circle Drain Cover, Center Cap and Screws  
p/n FC20xxx



Optional Hydrostatic Valve  
with Collector Tube  
Part # HVCxxx

### Top view of completed Full Circle<sup>®</sup> drain

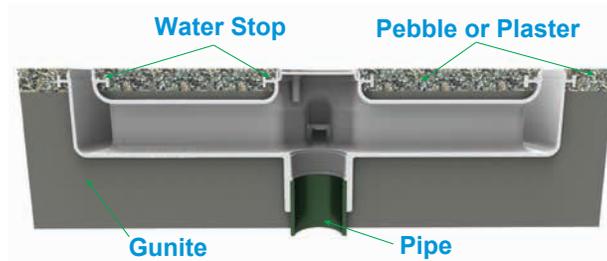


Drain Cover, Sump, Hydrostatic Valve  
with collector tube p/n FCHVxxx

#### STANDARD COLORS

- FCHV101 – White
- FCHV102 – Black
- FCHV103 – Light Gray
- FCHV104 – Blue
- FCHV105 – Dark Gray
- FCHV108 – Tan

### Cross-section of completed Full Circle<sup>®</sup> drain



VGB 2008 Compliant