4" ROUND HOCKEY PUCK SUMPLESS SUCTION OUTLET COVER

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 in gunite pools and spas (see installation instructions)

Single – sumpless
Floor/wall: 56 GPM at 3.5 fps
Floor/wall: 24.4 GPM at 1.5 fps
Floor/wall: 16.2 GPM at 1.0 fps

5.2 square inch opening

Trademarked VGB compliance button easily identifies VGB 2008 compliant cover from on deck and underwater

#316 stainless steel screws (3) for brass inserts

Manufactured from superior UV-resistant engineered polymers

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

Easily and safely retrofits many HydroAir/ITT parts

See next page for six adapter plates sold separately, available for sumpless connections to 1022s, 1.5" female adapters, 1.5" and 2" inside and outside slip and threads

Replace every five years from the date of installation

25 per case

No sump required!

Part # 4HPxxx

STANDARD COLORS

4HP101 – White
4HP102 – Black
4HP103 – Light Gray
4HP104 – Blue
4HP105 – Dark Gray
4HP108 – Tan

VGB 2008 Compliant

1. 4" suction outlet cover
2. 8-32 x 1/2" lg flat head Phillips screw, 316 ss, qty 3
3. VGB 2008 “color code” swimming man

info@aquastarpoolproducts.com   www.aquastarpoolproducts.com
### ADDITIONAL PRODUCT CONFIGURATIONS FOR 4HPXXX (sold separately)

#### STANDARD COLORS

<table>
<thead>
<tr>
<th>101</th>
<th>102</th>
<th>103</th>
<th>104</th>
<th>105</th>
<th>108</th>
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#### FEATURES:

- **Adapter Plates for 4HPxxx and 6HPHxxx** (see pages 12-13)
- For single or multiple drain use in gunite pools and spas (see installation instructions)
- Three brass inserts
- Manufactured from superior UV-resistant engineered polymers/ABS
- All components meet or exceed ANSI/APSP 16-2011 and NSF/ANSI 50-2009a national standards and ASTM G154 UV testing exposure

#### Code Key:

<table>
<thead>
<tr>
<th>4</th>
<th>for 4HPxxx</th>
<th>xxx = color</th>
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<tbody>
<tr>
<td>6</td>
<td>for 6HPHxxx</td>
<td>(i.e. 101 = white)</td>
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<table>
<thead>
<tr>
<th>15</th>
<th>1½&quot;</th>
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<tbody>
<tr>
<td>20</td>
<td>2&quot;</td>
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<tr>
<td>25</td>
<td>2½&quot;</td>
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- Soc. = socket, slip
- Spg. = spigot, slip
- T = Thread

#### Part #

- **R415Txxx**
  - Also retrofits HydroAir #30-6906 and #30-6806
  - Fits 1022 female adapters

- **RE415Txxx**
  - Also retrofits HydroAir #30-6906 and #30-6806

- **Part #**
  - **415xxx**
  - **420T15Sxxx**
  - **420S1xxx**
  - **415Sxxx**
  - **415Txxx**
  - **420SIxxx**
  - **415SIxxx**

#### Six combinations available for sumpless connections to 1022s, 1.5" female adapters, 1.5" and 2" inside and outside slip and threads; baseplates sold separately.

#### 25 per case