

Cut Sheet: DS 12x12 P/H

Anti Entrapment Suction Outlet Type Cover

Certified Gallon per minute @ Feet per second:	250 G.P.M. @ 1.5 F.P.S.
Open Surface area (Square Inches)	Total: 53 sq.in.
Measurements:	12 inch square 1 7/8 th inch high
Maximum object size to gain entry into sump:	.1093 inch
Third party certifications:	ASME/ANSI A112.19.8 (2007)
Tested by:	IAPMO R&T
Types of use:	Submerged Suction Fittings
Applications:	Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpool Bath Applications.
Date Tested:	January, 2009
Product Material:	18 oz. NSF 61 Certified PVC Material
Material Properties:	UV protected and superior chemical resistant rigid PVC
Mount type:	Floor and Side Wall (Horizontal and Vertical)
Sump Type:	Sump manufactured, Field Fabricated, or Cut off pipe.
VGB 2008 Compliant:	Yes
Life Span:	3 years from date of installation

New Water Solutions, Inc.

www.Drainsafe.com

info@drainsafe.com

Certificate of Conformity: DS 12x12 P/H

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- Designed to not allow entry of hair into the sump.
- Recommended for use on existing 12 x 12 frames.
- To be used as a “Layer of Protection”. It is recommended to employ a Safety Vacuum Release System certified to: ANSI/ASME A112.19.17 Standard.
- Pool cleaner friendly. Allows for ease of brushing and vacuuming.
- Dome design minimizes entrapment via body or limb.
- DS 12 x 12P includes an installation sheet.
- DS 12 x 12H includes a 4 adapter shims and installation sheet.

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Features: DS 12x12 P/H
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Identifying Product Name:	DS 12x12 P/H
Citation:	Section 14 (g) of the Consumer Product Safety Act, 15 U.S.C. § 2063 (g). ASME/ANSI A112.19.8 2007 and VGB 2008
Manufacturer:	New Water Solutions, Inc.
Contact:	Ron Schroader P.O. Box 360 Topton, NC 28781-USA
Phone:	1-800-513-4372
Date of Manufacture:	2009
Location of Manufacturer:	Sanford, Fl. 32771-USA

January 5, 2009 IAPMO R&T Lab:

5001 East Philadelphia Street, Ontario CA.
91761-2816- USA

Phone: 909-472-4100
Fax: 909-472-4243
www.iapmo.org

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www.Drainsafe.com
info@drainsafe.com