

TEST REPORT



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Report Number: 1092-09003-02 **Project No.:** 15730

Report Issued: May 27, 2009

Client: **Contact:** Mr. Ron Schroeder

Source of Samples: The samples were sent by New Water Solution, Inc., and received by IAPMO R&T Lab in good condition on January 6, 2009, March 9, 2009, and May 8, 2009.

Date of Testing: January 6, 2009 through May 22, 2009

Sample Description: Plastic Suction Fittings for Pools

Model No.:

DS12X12P, square shape 12" x 12"

DS12X12H (Hayward), square shape 12" x 12" same as DS12X12P with four mounting brackets

Please refer to drawing and photograph for detail

Scope of Testing: The purpose of the testing was to determine if the samples tested of the suction fittings met the applicable section 4 "hair" and section 5 "body entrapment" requirements of ASME A112.19.8-2007 entitled, "Suction Fittings for use In Swimming Pools, Wading Pools, Spas, and Hot Tubs" with addenda ASME A112.19.8a-2008.

CONCLUSION: The samples tested of the New Water Solution, Inc. suction fitting models listed above COMPLIED with the applicable tested section 4 Hair and section 5 Body Entrapment requirements of ASME A112.19.8-2007 with addenda ASME A112.19.8a-2008.

By our signatures below, we certify that all the testing and sample preparation for this report was performed under continuous, direct supervision of IAPMO R&T Lab, unless otherwise noted.

Tested by,

Reviewed by,

Handwritten signature of Jeffrey Yu in black ink.

Handwritten signature of Kris Adilukito in black ink.

Jeffrey Yu, Test Engineer

Kris Adilukito P.E., Manager Testing and QA

JY: KA