



THE
PATTERSON
COMPANIES

1685 Westbelt Drive
Columbus, Ohio 43228
www.pattersonpools.com
614-876-2628
800-878-0484
FAX-614-876-2495

THE NATION'S FINEST STAINLESS STEEL SWIMMING POOLS AND EQUIPMENT

Gen II Suction Outlet Adapter

The Gen II suction outlet adapter is a field fabricated outlet fabricated from 12 gauge, type 304 stainless steel with a number 3 polish. All exposed welding shall use heliarc technique. The welds shall be stainless wire brushed as it cools to remove any discoloration, and a second pass may be made with heliarc torch to smooth any round sections. Unit to be manufactured by The Patterson Companies, 1685 Westbelt Drive, Columbus Ohio 43228, 614-876-2628.

Unit is designed for installation between the floor and the wall. Unit to be installed in deep water depth of six feet and deeper. Unit shall include 3 top anchor tabs to allow for installation to existing wall using the supplied 3/8" stainless steel drop in anchors and hardware. An additional anchor slot will be furnished on the bottom of the unit to allow anchoring to the floor. Stainless steel wedge anchors to be supplied with the unit. Overall unit dimension with covers is 42 1/8" wide x 10 3/4" deep x 11" high.

The Gen II Suction outlet adapter must be installed with a certified drain cover compliant with ASME A112.19.8-2007/8A.2008. The standard drain cover is model #640-472xV manufactured by Waterway Plastics, Oxnard CA. Drain covers to provide a total of 124.8 square inches of open area with recommended design flow of 584 gallons per minute at 1.5 feet per second velocity through grate.

Drain covers to be fastened to suction outlet adapter with four (4) stainless steel 10-24 x 1" stainless steel philips head screw. Screws shall only be removable with use of tools.

All installations must be reviewed by a registered design professional licensed in the state the unit is to be installed prior to installation. Verify with applicable health department for final installation approval.

Patterson has patents pending on the product represented in this document.

Disclaimer- Patterson Companies reserves the right to modify above product without notice. Patterson assumes no accountability for inaccuracies or oversights and specifically disclaims any liability, or loss incurred as a result of this document and or product referenced.