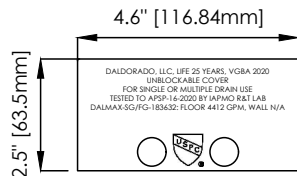
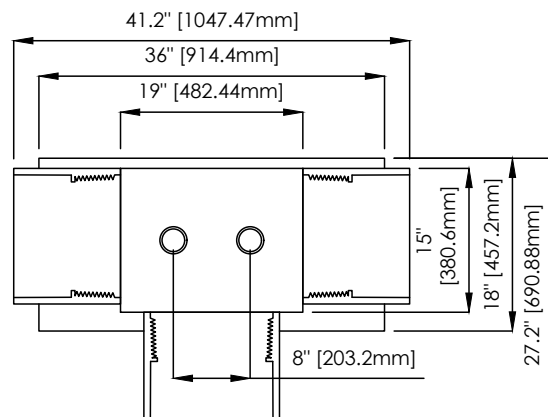


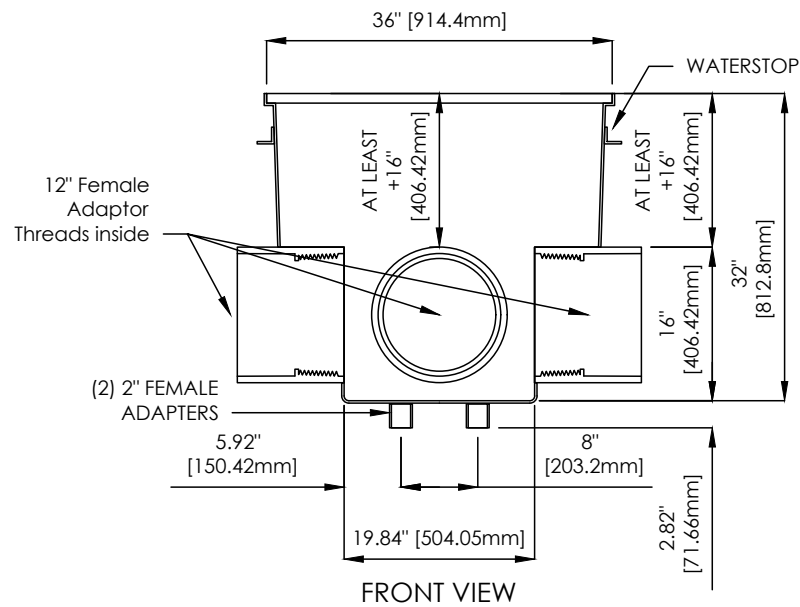
PLAN (TOP) VIEW



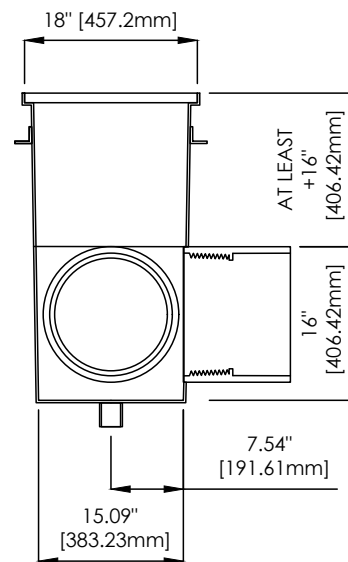
SPECIFICATION PLATE DETAIL



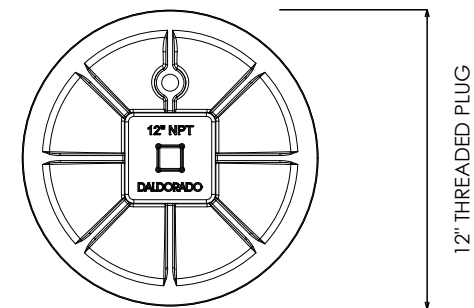
BOTTOM VIEW



FRONT VIEW



SIDE VIEW



SUMP AND GRATE: NBLOCKABLE SOFA CERTIFIED TO APSP/ANSI/ICC -16 2017, NSF/ANSI/CAN 50 -2020, AND USPC. RPD FIELD CERTIFICATION IS NOT REQUIRED. CORROSION RESISTANT, NON -CONDUCTIVE, NON-MAGNETIC, AND REQUIRES NO BONDING.

SUMP: MOLDED FROM CERTIFIED HIGH -GRADE PVC WITH (3) 12-IN COUPLINGS, AND (2) 2-IN BOTTOM FITTINGS FOR HYDROSTATIC RELIEF VALVE AS PART OF THE MOLDED PRODUCT. THE 12-IN COUPLINGS CAN BE REDUCED TO 4-IN BASED ON ENGINEERING CALCULATIONS. SEE CERTIFICATION CHART. THE MAXIMUM CERTIFIED FLOW MUST NOT BE EXCEEDED. MARKINGS REQUIRED BY LAW ARE IMPRINTED INSIDE THE SUMP REGARDING MANUFACTURER, MODEL NUMBER, SERVICE LIFE AND BORN ON DATE. INCLUDES THREE (3) 12-IN THREADED PRESSURE TESTING PLUGS.

GRATE: ONE (1) FLAT 18-IN X 36-IN GRATE FORMED OF UV-STABILIZED MOLDED PVC, CERTIFIED TO APSP/ANSI/ICC-16 2017, NSF/ANSI/CAN 50-2020, AND USPC. THE TOP SURFACE OF THE GRATE HAS A TEXTURED DESIGN FOR SLIP RESISTANCE. GRATE IS 1-IN (25.4MM) AVG. DEPTH FOR LOAD STRENGTH REQUIREMENTS. SPACE BETWEEN GRATE BARS DOES NOT EXCEED 0.39 -IN (10MM). GRATE PROVIDES A MINIMUM 62% OPEN AREA FOR UNRESTRICTED WATER FLOW. THE MANUFACTURE DATE AND MARKING REQUIRED BY STANDARDS IS MOLDED INTO THE GRATE.

INSTALLATION: FOLLOW DALDORADO SUPPLIED INSTALLATION INSTRUCTIONS AND WARNINGS. GRATE MUST BE INSTALLED WITHIN SUMP USING ONLY THE HARDWARE SUPPLIED (TESTED TO APSP/ ANSI/ICC -1 6 2017). NO OTHERS ARE PERMITTED.

CERTIFIED MAXIMUM FLOW RATE: FLOOR 2869 WALL 2080

DalMAX-SG-183632-BRUTE						
TOTAL GPM	2869 FLOOR		2080 WALL			
PORT(S) SIZE	4	6	8	10	12	
GRATE COLOR	WHITE					
MAX PORT SIZE	12"					
MIN PORT SIZE BUSH DOWN	4"					

**SUMP LIFE: LIFE OF THE AQUATIC FACILITY
GRATES AND FASTENERS: 25 YEAR SERVICE LIFE/10 YEAR WARRANTY**

All drawing dimensions supplied by Daldorado are for reference only. All drawings are saved in a (*.dwg) file format and are provided as a service to our customers. Errors on occasion may occur when opening a file due to software incompatibility. Daldorado or any authorized distributor of our products will not be held responsible from files which have been converted and does not warranty the documents against deficiencies or typographical errors of any kind. We recommend that all measurements are verified with the actual physical product before any custom fabrication in the field occurs.

Product: 18x36x32 Sump & Grate Package

Product #: DalMAX-SG-183632-BRUTE

Material: FG/PVC Rev Date: 09/23/2026

Color: WHITE Rev By: RJG

DALDORADO

2900 Horseshoe Dr. S, Naples, FL 34104
Phone: 888.509.8128
www.daldorado.com