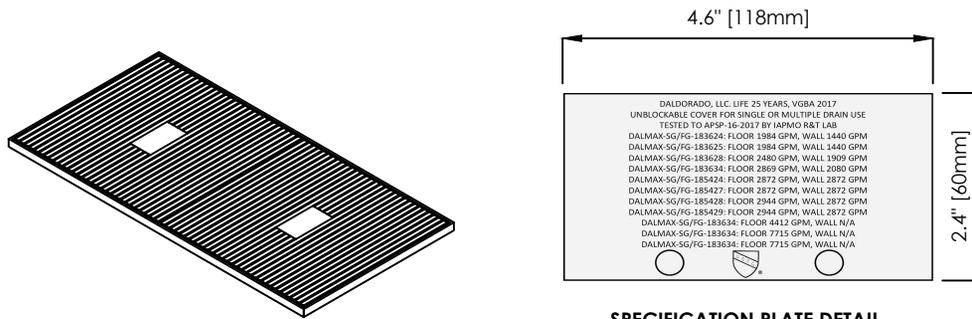
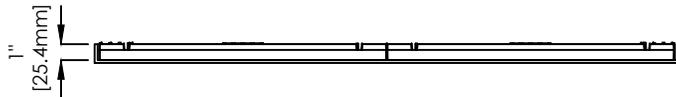
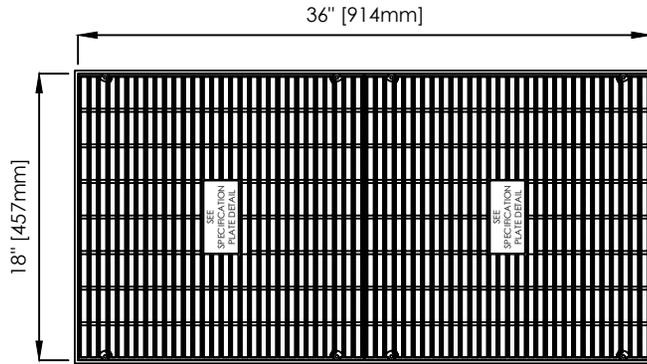


**DalMAX-GO-1818 MUST BE USED IN MULTIPLES
CANNOT BE USED AS SINGLE 18"x18" GRATE**



SPECIFICATION PLATE DETAIL

GRATING: 25 YEAR SERVICE LIFE/10 YEAR WARRANTY

FRAME: CONSTRUCTED OF UV STABILIZED PVC NOTCHED AND HEAT BENT TO SIZE. THE FRAME MUST BE FULLY SUPPORTED AROUND PERIMETER BY MINIMUM 1-IN CONCRETE LEDGE, OR EQUAL, AND INSTALLED USING FASTENERS SUPPLIED BY DALDORADO.

GRATE: FLAT GRATE FORMED OF UV-STABILIZED MOLDED PVC, CERTIFIED TO APSP/ANSI/ICC-16 2017, NSF/ANSI/CAN 50-2020, AND USPC. CORROSION RESISTANT, NON-CONDUCTIVE, NON-MAGNETIC, DOES NOT REQUIRE BONDING. THE TOP SURFACE OF THE GRATE HAS A TEXTURED DESIGN FOR SLIP RESISTANCE. GRATE SECTIONS ARE 0.20-IN (5MM) WIDE AND 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.

GRATES MUST BE PURCHASED AND INSTALLED IN MULTIPLES ONLY FOR SUBMERGED APPLICATIONS; A SINGLE GRATE IS BLOCKABLE AND NOT VGBA COMPLIANT.

FRAME AND GRATE: CORROSION RESISTANT, NON-CONDUCTIVE, NON-MAGNETIC, DOES NOT REQUIRE BONDING.

INSTALLATION: FOLLOW DALDORADO INSTALLATION INSTRUCTIONS AND WARNINGS SUPPLIED WITH FRAME AND GRATE UNIT. GRATE MUST BE INSTALLED WITHIN FRAME USING ONLY THE BRASS 1/4"-20x1.25" MACHINE SCREWS, TESTED TO APSP/ANSI/ICC-16 2017, INTO 316-SS DROP IN ANCHORS, AS SUPPLIED BY DALDORADO. NO OTHERS ARE PERMITTED.

| CERTIFIED MAXIMUM FLOW RATES FOR FIELD FABRICATED SUMPS: | |
|---|------------------------------|
| 18x36x24 FIELD FABRICATED SUMP WITH MAX 8" OUTLET COMPLIANT TO REQUIREMENTS SET FORTH BY APSP-16 2017 (VGBA) STANDARD. | FLOOR-1984 GPM WALL-1440 GPM |
| 18x36x25 FIELD FABRICATED SUMP WITH MAX 8" OUTLET COMPLIANT TO REQUIREMENTS SET FORTH BY APSP-16 2017 (VGBA) STANDARD. | FLOOR-1984 GPM WALL-1440 GPM |
| 18x36x28 FIELD FABRICATED SUMP WITH MAX 10" OUTLET COMPLIANT TO REQUIREMENTS SET FORTH BY APSP-16 2017 (VGBA) STANDARD. | FLOOR-2480 GPM WALL-1909 GPM |
| 18x36x34 FIELD FABRICATED SUMP WITH MAX 12" OUTLET COMPLIANT TO REQUIREMENTS SET FORTH BY APSP-16 2017 (VGBA) STANDARD. | FLOOR-2869 GPM WALL-2080 GPM |

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| | | |
|------------|----------------------------|----------------------|
| Product: | DalMAX 18x36 Frame & Grate | |
| Product #: | DalMAX-FG-1836 | |
| Material: | PVC | Rev Date: 07/20/2022 |
| Color: | WHITE | Rev By: Daldorado |

DALDORADO

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