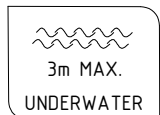
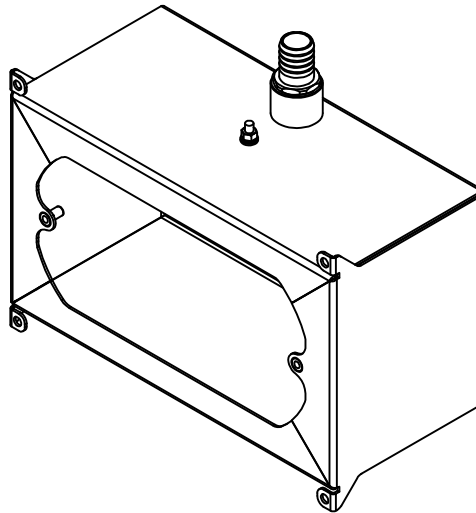


ARPOOL IRIS BIFECTA

INSTALLATION INSTRUCTIONS (HOUSING)



IP68

AISI316L



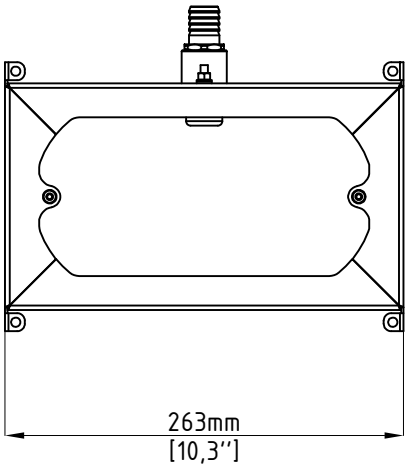
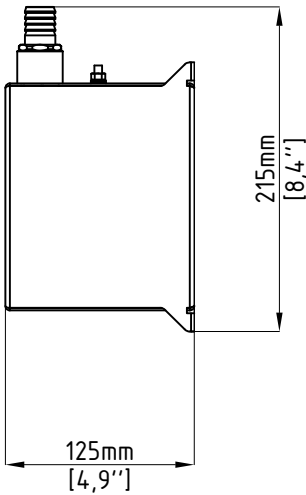
ALL DIMENSIONS ARE GIVEN ACCORDING TO THE SI SYSTEM OF UNITS (MM, KG, °C), ADDITIONAL DIMENSIONS THAT ARE WRITTEN IN BRACKETS, ARE GIVEN ACCORDING TO THE U.S. MEASUREMENT SYSTEM (IN, LBS, °F)

GENERAL REMARKS ON SAFETY

- READ ALL OF THESE INSTRUCTIONS BEFORE INSTALLING THE HOUSING.
- KEEP ALL OF THE INSTRUCTIONS FOR FUTURE REFERENCE.
- INSTALLATION IS TO BE PERFORMED BY A QUALIFIED CONTRACTOR.
- ALL INSTALLATIONS ARE TO CONFORM TO THE STANDARDS OF THE NATIONAL ELECTRICAL CODE AS WELL AS ALL LOCAL JURISDICTIONAL CODES AND REGULATIONS.
- THE MANUFACTURER ACCEPTS NO RESPONSIBILITY FOR DAMAGE TO PERSONS OR PROPERTY ARISING THROUGH IMPROPER USE OR INSTALLATION.
- HOUSINGS' SURFACES EXPOSED TO THE EFFECTS OF WATER (INCLUDING WATER CONTAINING CHLORINE) ARE MADE OUT OF AISI316L STAINLESS STEEL. AISI316L IS SUITABLE FOR THIS USE AND WILL PREVENT CORROSION UP TO LEVEL OF 1000 PPM OF CHLORINE IN WATER AND UP TO WATER pH LEVEL OF 7.
- FOR WARRANTY CONDITIONS PLEASE CONSULT LOCAL SALES REPRESENTATIVE

HOUSING DIMENSIONS

CONCRETE HOUSING



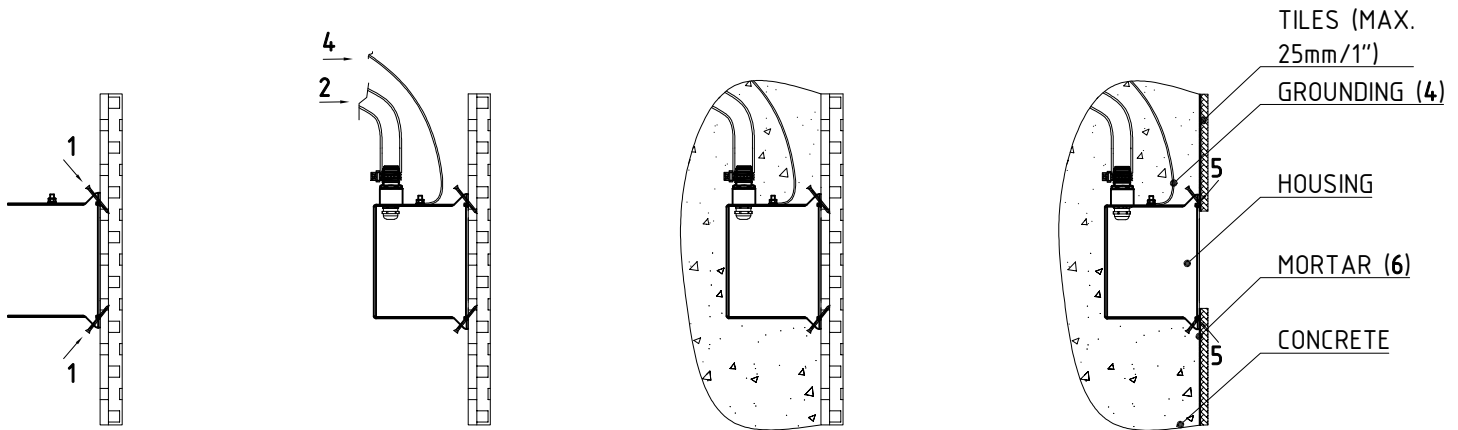
HOUSING INSTALLATION GUIDE CONCRETE POOL HOUSING

1. ATTACH THE ARPOOL INSTALLATION HOUSING TO THE FORMWORK WITH SCREWS OR NAILS (SCREWS/NAILS NOT SUPPLIED BY MANUFACTURER; SCREWS/NAILS SHALL BE MADE OUT OF MARINE GRADE STAINLESS STEEL (A4/AISI316L))
2. ROUTE THE CABLE CONDUIT HOSE TO THE DRY AREA WHERE POWER SUPPLY WILL BE LOCATED, AND ATTACH IT TO HOUSING GLAND (CONDUIT HOSE SUPPLIED BY MANUFACTURER)
3. FIX THE CABLE CONDUIT HOSE WITH THE CABLE CLAMP TO THE CABLE GLAND
4. GROUND THE HOUSING (GROUNDING WIRE NOT SUPPLIED BY MANUFACTURER).
5. AFTER THE CONCRETE POUR AND WHEN THE FORMWORK IS REMOVED CUT THE EXCESS OF NAILS/SCREWS
6. PUT MORTAR AND TILES

IMPORTANT SUGGESTION:

IT IS ADVISED THAT THE THICKNESS OF TILE+MORTAR IS MAXIMUM 25mm/1" THICK.

PAY ATTENTION THAT THREADED HOLES ARE NOT COVERED BY MORTAR OR TILES. THREADED HOLES SHOWN IN WELDMENT POOL HOUSING INSTALLATION GUIDE



WELDMENT POOL HOUSING

1. CUT STEEL SHEET AT THE INST. POSITION AS PER DIMENSIONS SHOWN BELOW
2. PLACE THE HOUSING ON TO THE STEEL SHEETING
3. FIX THE HOUSING TO THE STEEL SHEETING
4. WELD THE HOUSING TO THE STEEL SHEETING. WELDING PROCESS SHALL BE PERFORMED BY QUALIFIED PROFESSIONAL
5. ATTACH THE CABLE CONDUIT HOSE TO THE HOUSING GLAND (CONDUIT HOSE SUPPLIED BY MANUFACTURER)
6. GROUND THE HOUSING (GROUNDING WIRE NOT SUPPLIED BY MANUFACTURER)

