

# ANDERSON<sup>®</sup>

A Division of The Clark•Reliance Corporation

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## **INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS FOR ANDERSON ADT DRAIN TANKS**

### **INSTALLATION INSTRUCTIONS**

1. INSTALL THE DRAIN TANK SO THAT THE DIRECTION OF FLOW CORRESPONDS TO THE FLOW ARROW ON THE VESSEL AND INLET AND OUTLET MARKINGS ON THE DRAWINGS. IF NEITHER ARE AVAILABLE, CONSULT THE CATALOG OR THE FACTORY FOR PROPER INSTALLATION.
2. PROPER DRAINAGE OF THE DRAIN TANK IS ESSENTIAL FOR PROPER OPERATION. CONNECT THE DRAIN TO A DRAIN TRAP, OR WHATEVER MECHANISM YOU INTEND TO USE IN ORDER TO REMOVE THE LIQUIDS FROM THE DRAIN TANK. SHOULD THE TRAP OR DUMPING MECHANISM REQUIRE AN EQUALIZING LINE, OR INSTRUMENT SUPPLY GAS, THIS SHOULD BE CONNECTED TO THE VENT CONNECTION.
3. BUILD UP PRESSURE IN SYSTEM, CHECK ALL FIELD CONNECTIONS AND BODY FLANGE FOR LEAKS. IF LEAKS EXIST, DE-PRESSURIZE SYSTEM AND REPAIR LEAK SITES BY AN APPROVED METHOD.

### **OPERATING INSTRUCTIONS**

1. ONCE THE ANDERSON DRAIN TANK IS INSTALLED, IT NEEDS NO OTHER ACTION BY THE OPERATOR. THE DRAIN TANK IS COMPLETE IN ITSELF, AND WILL FUNCTION WHENEVER THERE IS FLUID IN THE DRAIN TANK.
2. SHOULD THERE BE ANY DOUBT AS TO THE AMOUNT OF LIQUID REMOVAL, IT IS RECOMMENDED THAT YOU CHECK YOUR LIQUID DUMPING SYSTEM FOR CORRECT OPERATION BY ALLOWING LIQUIDS TO BY-PASS THE TRAP OR OTHER SYSTEMS TO DETERMINE IF THE SYSTEM IS WORKING CORRECTLY.

### **MAINTENANCE INSTRUCTIONS**

1. THERE IS NO REQUIRED MAINTENANCE WITH THIS DRAIN TANK.
2. ONCE THE DRAIN TANK HAS BEEN PLACED IN SERVICE, NO OTHER MAINTENANCE IS REQUIRED OTHER THAN NORMAL MAINTENANCE AFFORDED THE PIPING IN THE AREA TO PROTECT THE OUTSIDE FROM DETERIORATION BY CORROSION.

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