

## VEEXO® D-POT™ - General Information

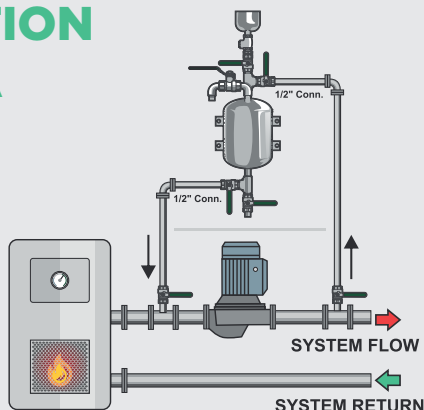
Shot Feeders are installed in a closed system to enable water treatment chemicals to be added to the system without the need to shut down the flow or operation of the system.

The VEXO® D-POT™ provides a quality, durable and cost effective stainless steel vessel with an innovative fatigue resistant curved design which can be installed in a left or right handed configurations and is fully compliant with the latest BSRIA BG50/2021 recommendations to avoid dead-legs.

The VEXO® D-POT™ has a 5 year (60 Months) repair or replacement warranty to cover any manufacturing defects.

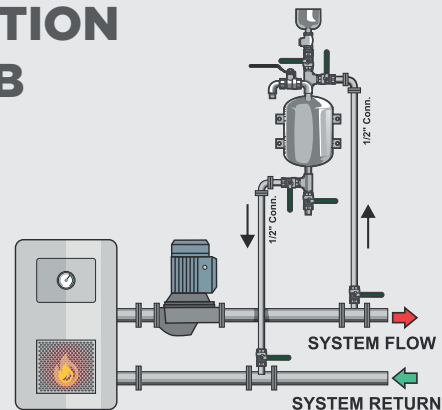
### CONNECTION OPTION A

- ☒ ACCEPTABLE
- ☒ ADVISEABLE
- ☒ MAINTAINED THROUGH-FLOW
- ☒ BSRIA COMPLIANT



### CONNECTION OPTION B

- ☒ ACCEPTABLE
- ☒ ADVISEABLE
- ☒ MAINTAINED THROUGH-FLOW
- ☒ BSRIA COMPLIANT



## VEEXO® D-POT™ - Specifications

### Range Name

VEEXO® D-POT™ Stainless Steel Shot Feeder

### Sizes

2 US Gal & 5 US Gal

### Parts & Materials

**Vessel:** 304 Stainless Steel polished curved and fatigue resistant

**Fittings & Tundish:** 304 Stainless Steel

**Valve size:** 1/2" NPT

**Insulation Jacket:** Optional bespoke add-on

### Operating Conditions

Maximum Working Temperature: **248°F**

Maximum Working Pressure:

2 US Gal = **145 PSI**

5 US Gal = **100 PSI**

### Design Standard

All VEXO D-POTs are designed & manufactured  
in accordance with **ASME BPVC VIII Div.1**



## VEXO® D-POT™ - Dimensions

### USE THE SIZE AND WEIGHT CHART BELOW TO CHOOSE THE CORRECT D-POT



1. The wall structure, fixings & bolts should carry the weight of the filled vessel.

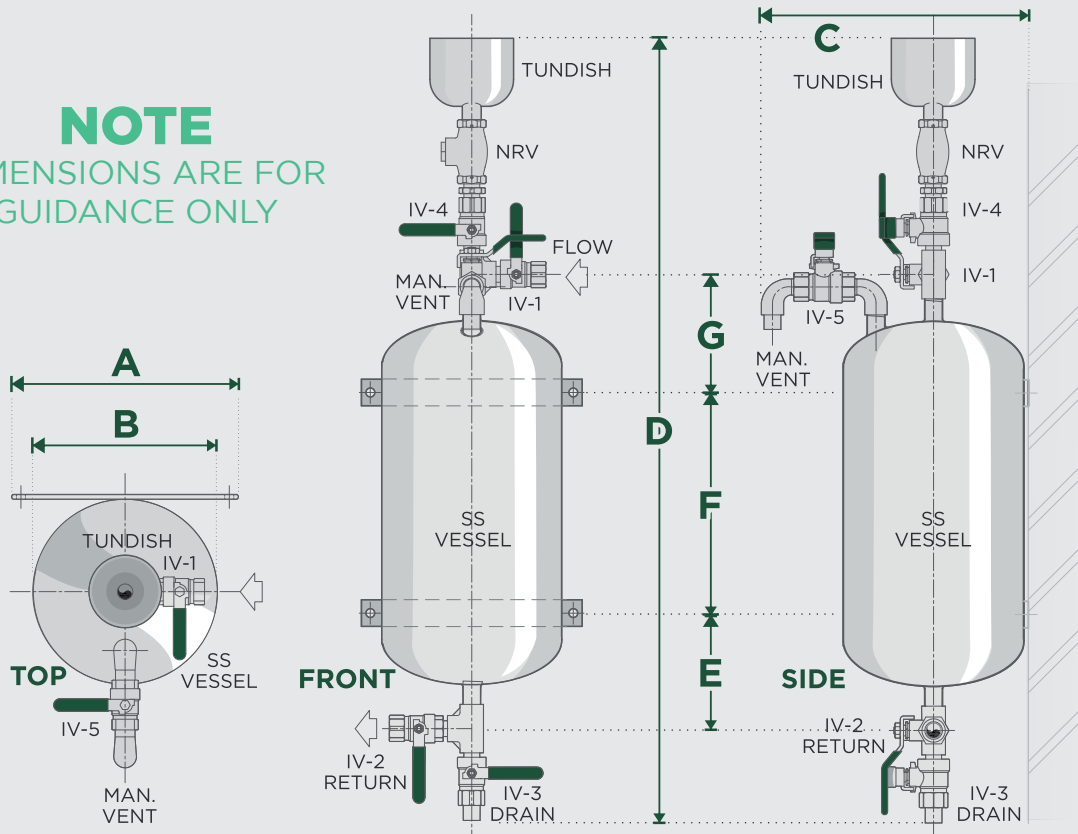
2. Ensure sufficient space is available above the tundish to add chemicals.

3. Ensure sufficient space below the drain for a collection vessel.



D-POTs are designed to be installed internally within a building and to avoid risk of freezing and component damage. If installing externally the D-POT should be mounted within a weatherproof enclosure and insulated to avoid freezing otherwise the warranty will be voided.

**NOTE**  
DIMENSIONS ARE FOR  
GUIDANCE ONLY



| MODEL    | PRODUCT CODES | DIMENSIONS (INCHES)<br>REFER TO CORRESPONDING LETTERS IN ABOVE DRAWING |       |       |       |      |       |      | CONNECTION SIZES (NPT) | FILLED WEIGHT (LBS) | MAXIMUM WORKING PRESSURE (PSI) |
|----------|---------------|------------------------------------------------------------------------|-------|-------|-------|------|-------|------|------------------------|---------------------|--------------------------------|
|          |               | A                                                                      | B     | C     | D     | E    | F     | G    |                        |                     |                                |
| 2 US Gal | NA304DPOT2    | 9.84                                                                   | 9.05  | 11.50 | 34.52 | 5.55 | 9.84  | 5.55 | 1/2"                   | 44                  | 145                            |
| 5 US Gal | NA304DPOT5    | 11.81                                                                  | 11.02 | 13.27 | 37.09 | 6.06 | 11.42 | 6.06 | 1/2"                   | 68.5                | 100                            |