

VEEXO® D-POT™ - General Information

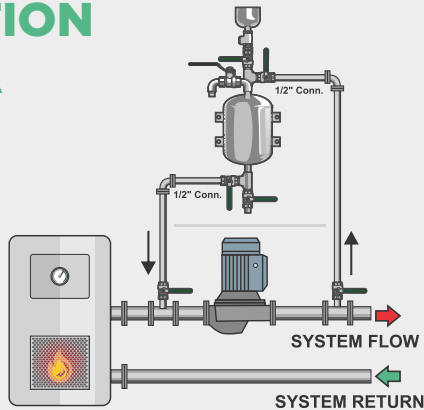
Shot Feeders are installed in a closed system to enable water treatment chemicals to be added to the system without the need to shut down the flow or operation of the system.

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-month) repair or replacement warranty to cover any manufacturing defects.

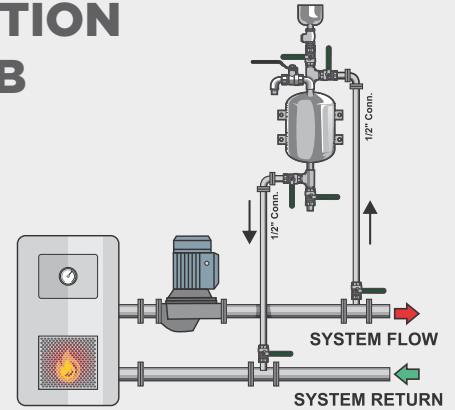
CONNECTION OPTION A

- 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 custom add-on

Operating Conditions

Maximum Working Temperature: **248°F**

Maximum Working Pressure:

2 US Gal = **145 PSI**

5 US Gal = **145 PSI**

Design Standard

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

Both 2 & 5 US Gal units are rated to: **150 PSI**



VEXO® D-POT™ - Dimensions

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



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

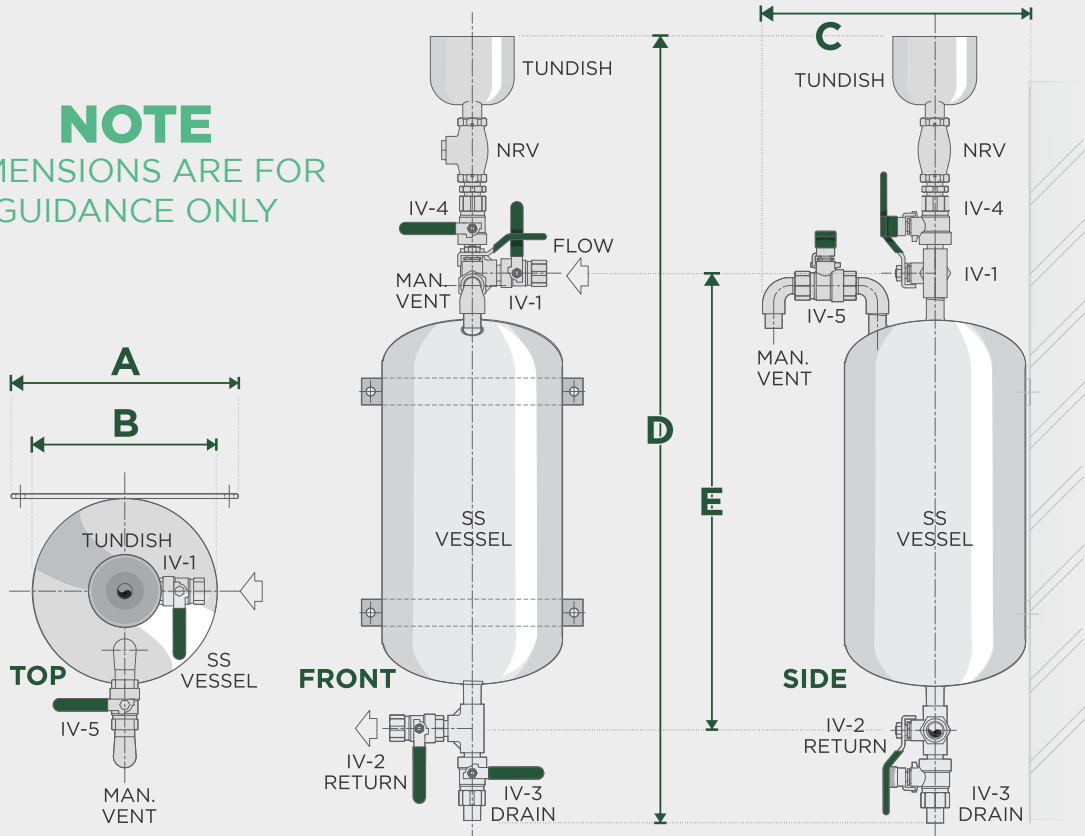
2. Ensure sufficient space is available above the tundish to add chemicals.

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



D-POTs are designed to be installed indoors and to prevent 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)					CONNECTION SIZES (NPT)	FILLED WEIGHT (LBS)	MAXIMUM WORKING PRESSURE (PSI)
		REFER TO CORRESPONDING LETTERS IN ABOVE DRAWING							
		A	B	C	D	E			
2 US Gal	NA304DPOT2	9.84	9.05	11.50	34.52	19.19	1/2"	44	145
5 US Gal	NA304DPOT5	11.81	11.02	13.27	37.09	23.54	1/2"	68.5	145