

VEXO D-POT 2 & 5 US GAL OPERATION & MAINTENANCE INSTRUCTIONS



WARNING!

DO NOT OPEN WHILST FLUID IS HOT AND/OR UNDER PRESSURE!

PLEASE USE SAFETY GOGGLES, GLOVES & AN N95 FACE MASK WHEN WORKING ON THIS VESSEL / MAGNETIC FIELD.



VEXO D-POT INSTALL & CONNECTIONS

1) Unpack the VEXO® D-POT® and bolt the it to the wall with suitable fixings, using the holes in the Wall Mounts (5), ensure there is ample space to fit and manipulate the chemical containers above the Tundish (1) and below the Drain Valve (8).

1) Connect the VEXO® D-POT® to the system using 1/2" pipe connections. Connect the Exit/Return IV (7) to system return (water out) and Entry/Supply IV (4) to system flow (water in). See reverse of this sheet for connecting to typical systems.

2) Ensure that all connections are watertight and the assembly D-POT® is pressure tested before initiating flow from the system.

3) The drain Valve (8) may be piped directly over a foul drain if preferred. Before doing this, please take note to see if your local disposal restrictions apply when draining the VEXO® D-POT®.

NOTE: Dosing pot should remain open to the system to avoid dead legs!

VEXO D-POT DOSING

NOTE: Dosing can only take place when the system pumps are running!

1) Close the Entry/Supply Valve (4) & the Exit/Return Valve (7). This will isolate the D-POT from the system.

2) Open and unplug the Manual Vent Valve (9), then the Drain Valve (8). The vessel will proceed to drain.

3) Close the Drain Valve (8), then open the Entry/Supply Valve (4).

4) Place a bucket under the Manual Air Vent (9), then pour the additives into the Tundish (1). As the additives are entering the Tundish, air will release through the Manual Air Vent (9).

CAUTION: ALWAYS USE A MANAGEABLE AMOUNT OF ADDITIVES WHEN DOSING THE VEXO D-POT TUNDISH

NOTE: DO NOT ADD MORE THAN THE VESSEL LITRE SIZE!

5) When the additives have been dosed, close the Dosing Shut Off Valve (2).

6) Open the Entry/Supply Valve (4) slightly to let the water into the vessel, make sure all the air is vented through the Manual Air Vent (9), then close and plug the Manual Air Vent Valve (9) and open the Entry/Supply Valve (4) & the Exit/Return Valve (7) completely.

7) The system water will now flow through and dose the additives into the system as a whole.

VEXO D-POT UNIT PARTS



PLEASE ENSURE THIS PAGE IS DISPLAYED ADJACENT TO THE D-POT FOR OPERATIVE USE



Part No.	Description	Part No.	Description
1	304 Stainless Steel Dosing Tundish	6	304 Stainless Steel Vessel Body
2	1/2" Isolation Valve (Dosing Shut Off)	7	1/2" Isolation Valve (Exit/Return)
3	304 Stainless Non-Return Valve	8	1/2" Isolation Valve (Drain Valve)
4	1/2" Isolation Valve (Entry/Supply)	9	1/2" Isolation Valve (Manual Vent)
5	Wall Mounting Brackets		

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