

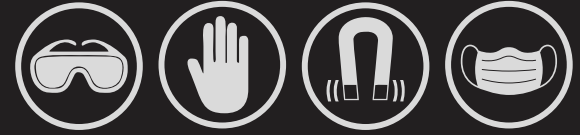
VEXO D-POT 2 & 5 U.S. GAL OPERATION & MAINTENANCE INSTRUCTIONS



WARNING!

DO NOT OPEN WHILE 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 it to the wall with suitable fasteners, 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 sanitary 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'S VOLUME!

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



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		

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



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