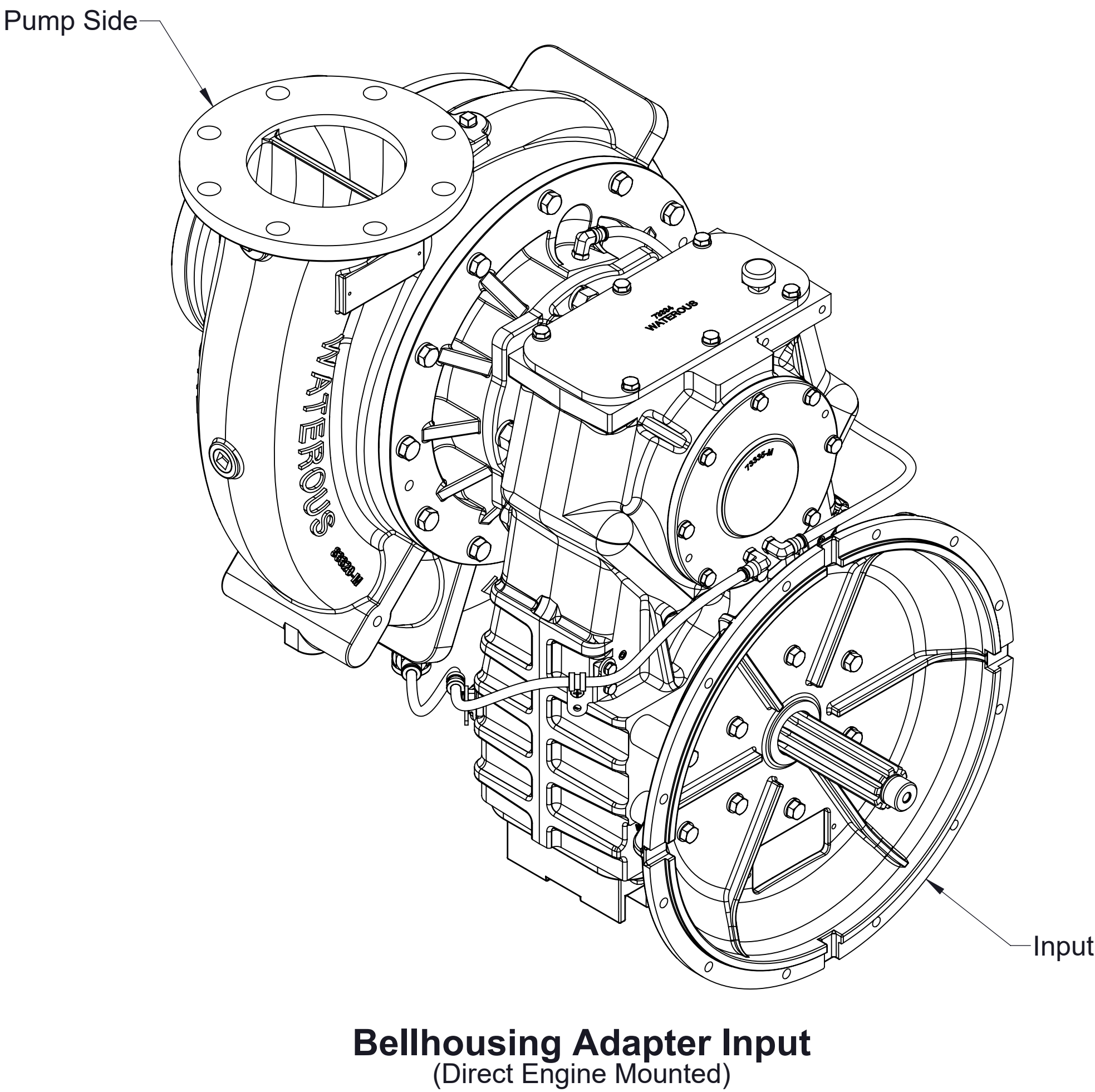
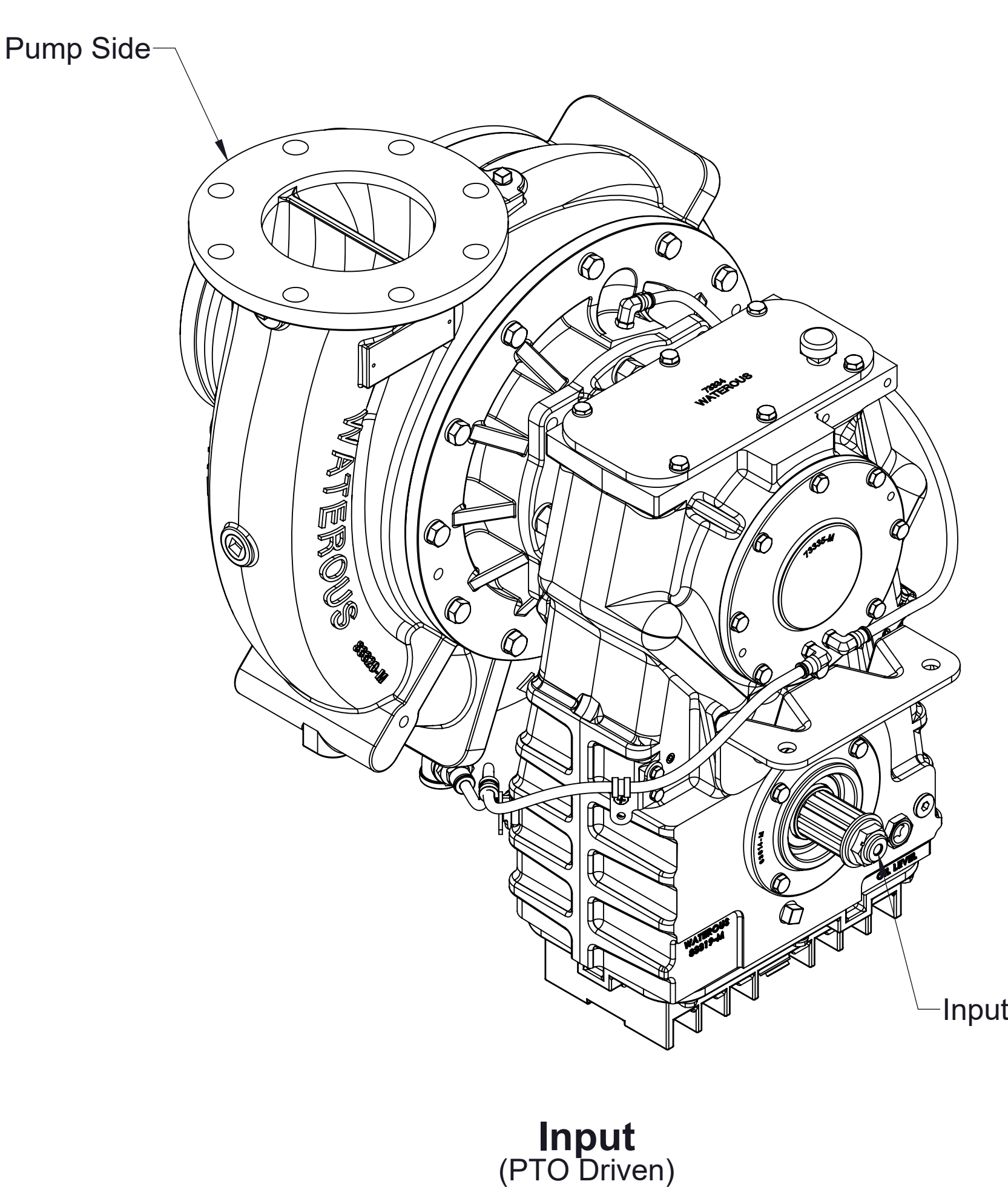
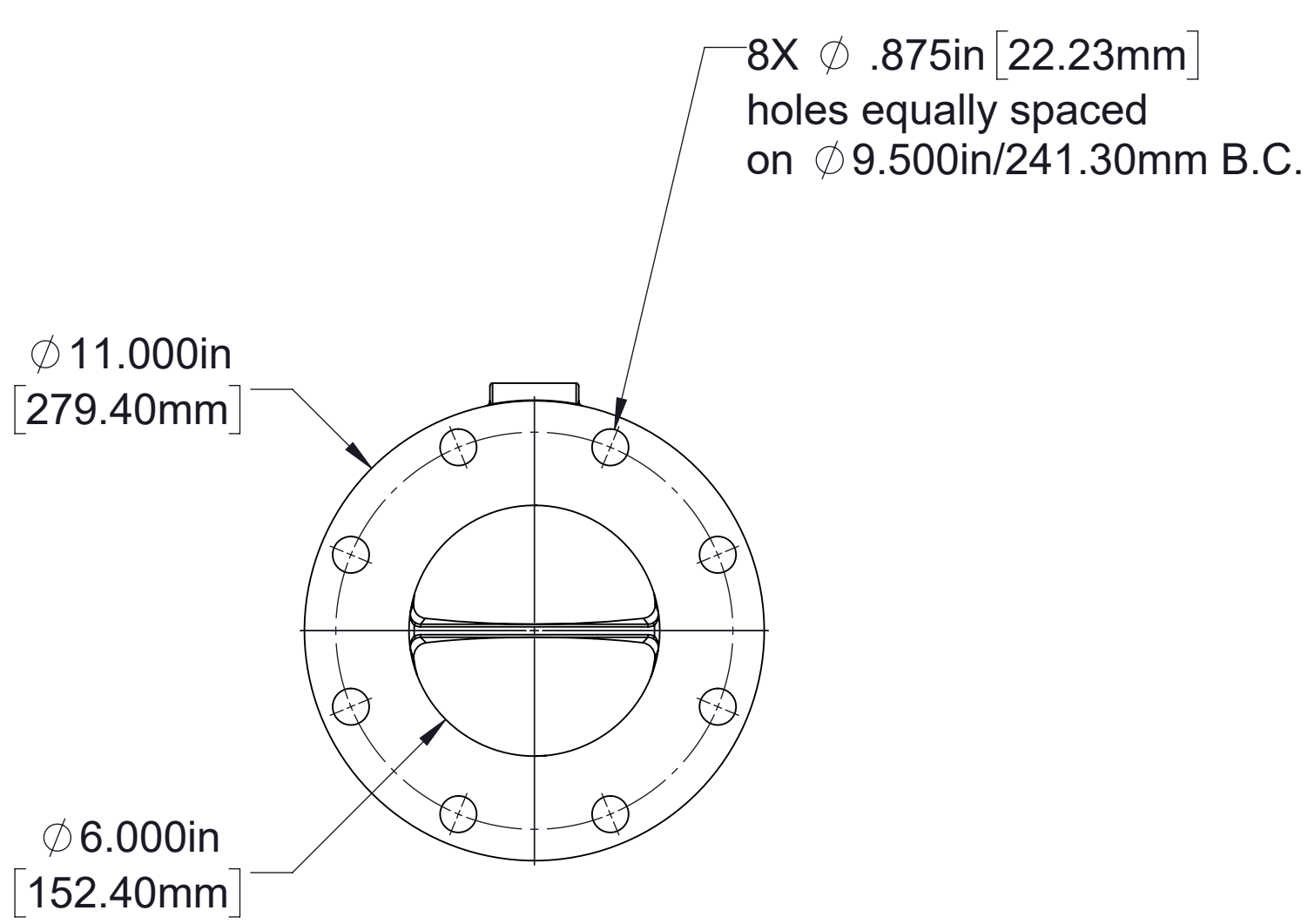
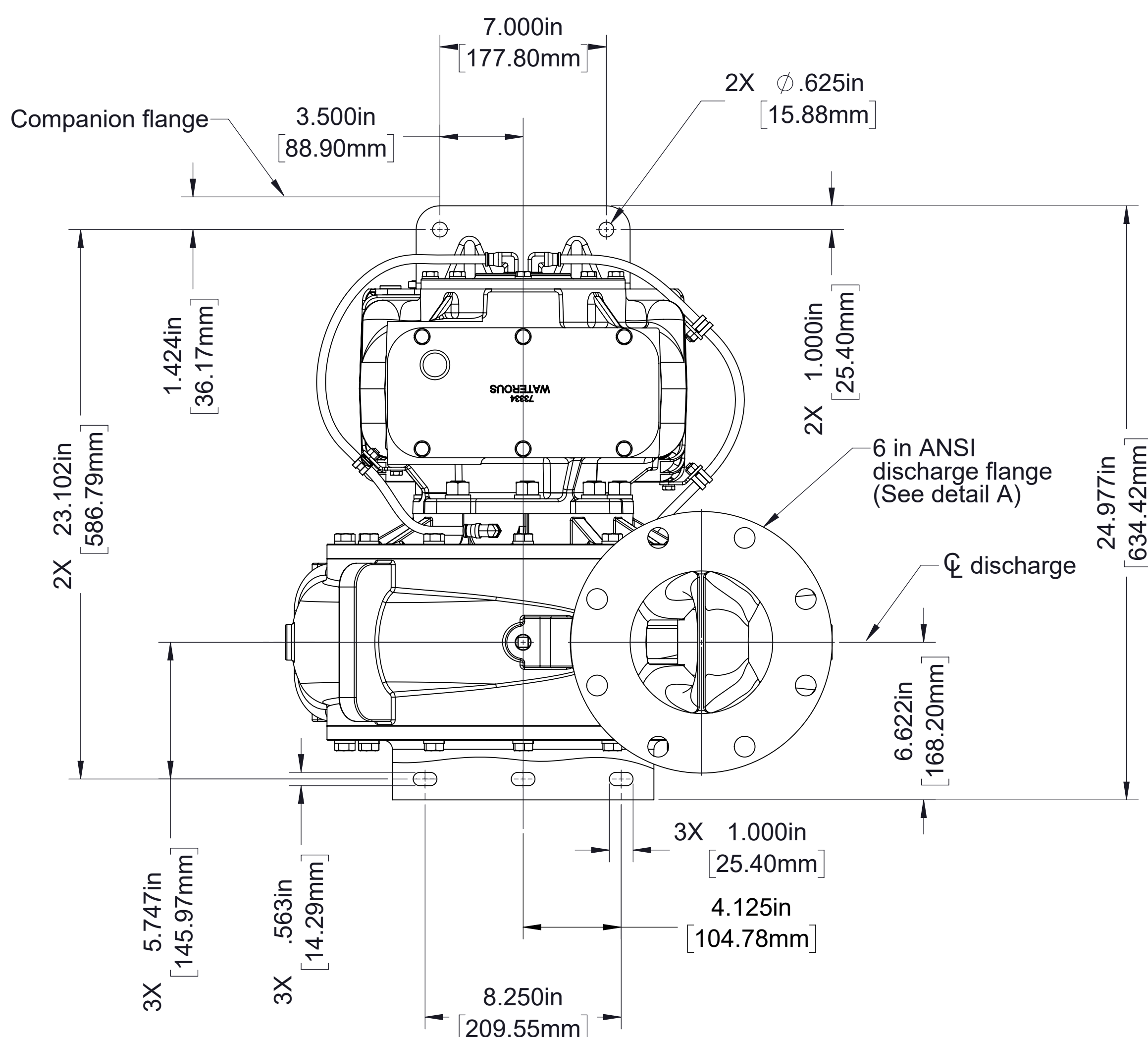


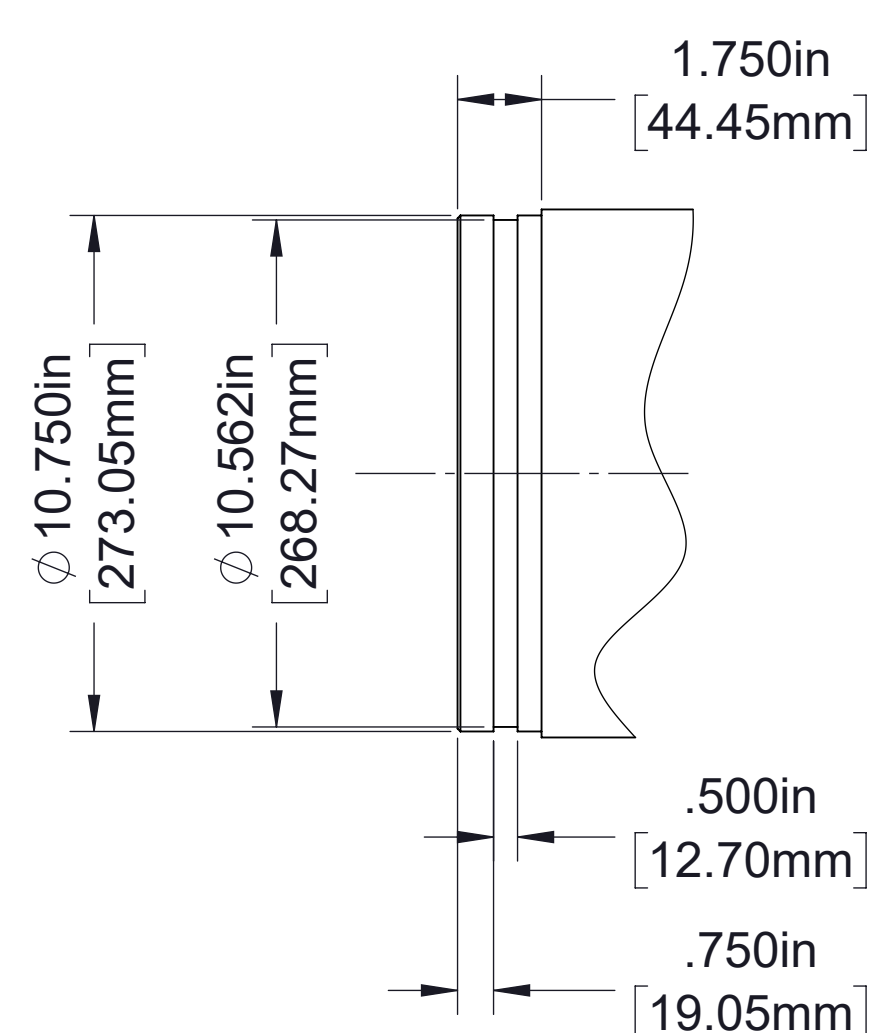
Model CRUQC-2 Fire Pump
Dimensional Drawings

Feature		See Page
Input	Transmission Mounting Position	
Input (PTO Driven)	Vertical	2
	Rotated 45° Clockwise	3
Bellhousing Adapter Input (Direct Engine Mounted)	Verical	4
	Inverted	5
Available Intake Side Mounting Bracket Positions, Discharge Positions, Ordering Information, End Yokes and Companion Flanges		6



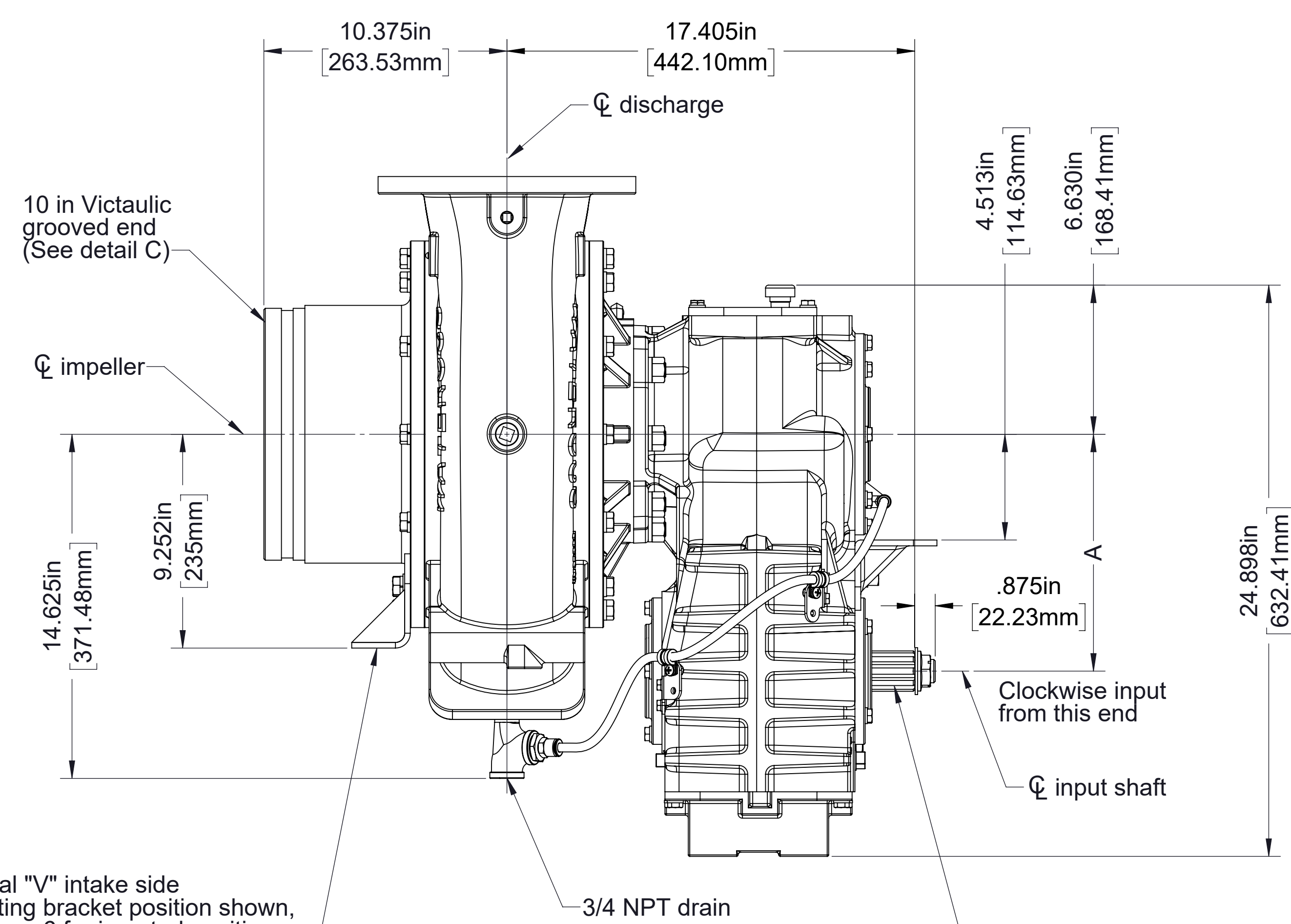
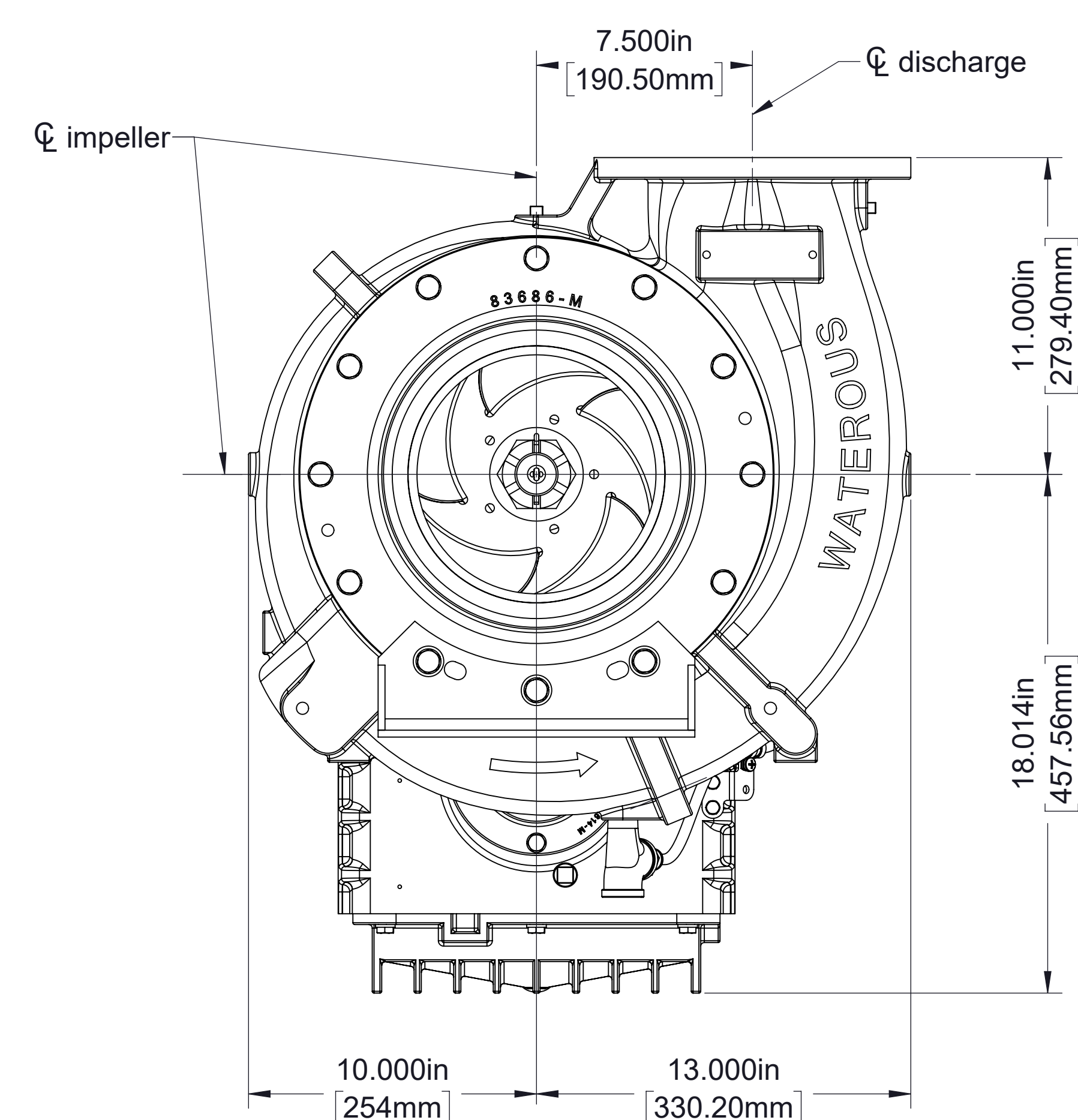


Detail A
Discharge Flange



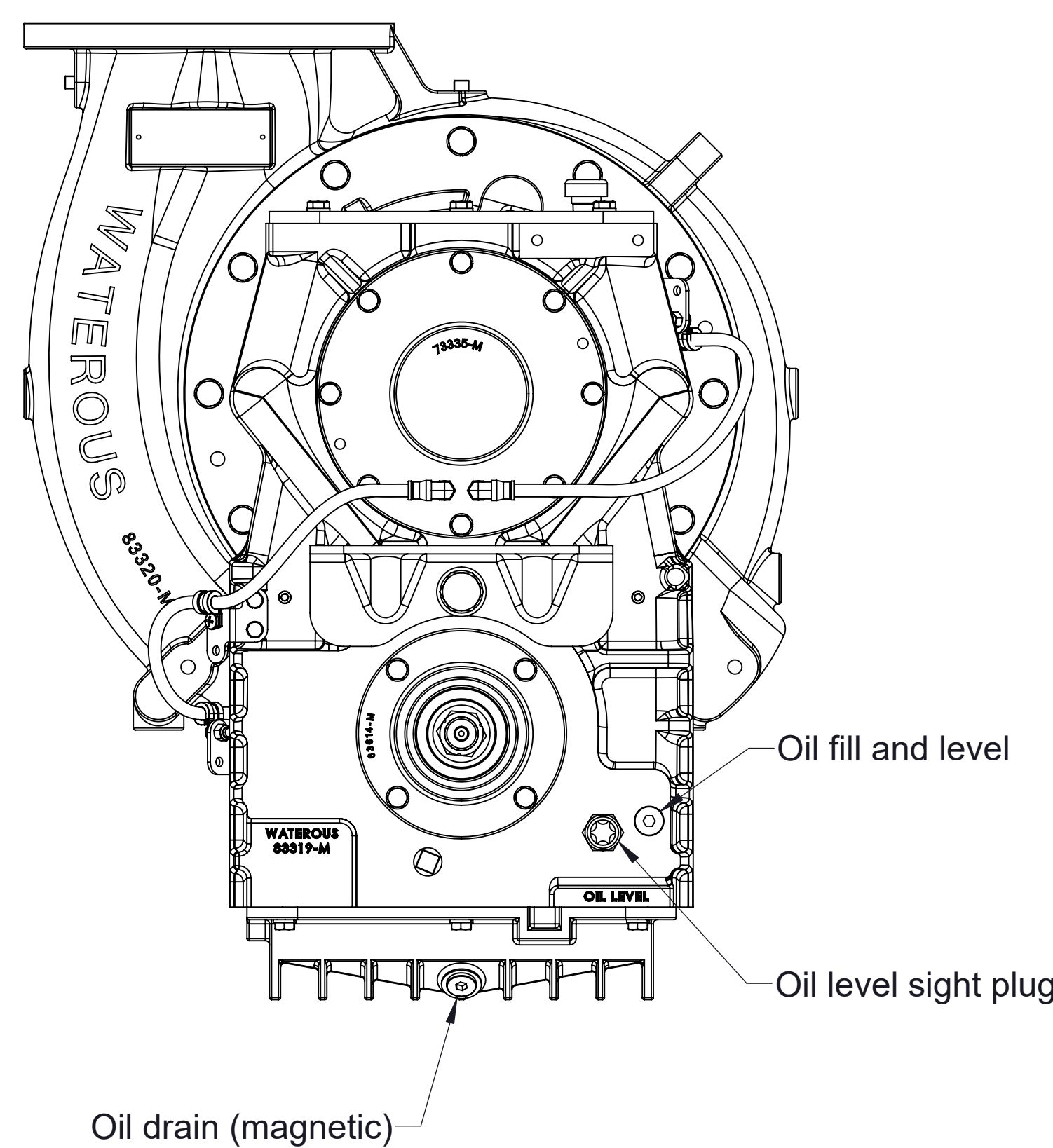
Detail C

Drive to Driven Ratio	Dimension A
1.14	10.109in/256.77mm
1.31	9.867in/250.62mm
1.46	10.396in/264.06mm
1.58	9.985in/253.62mm

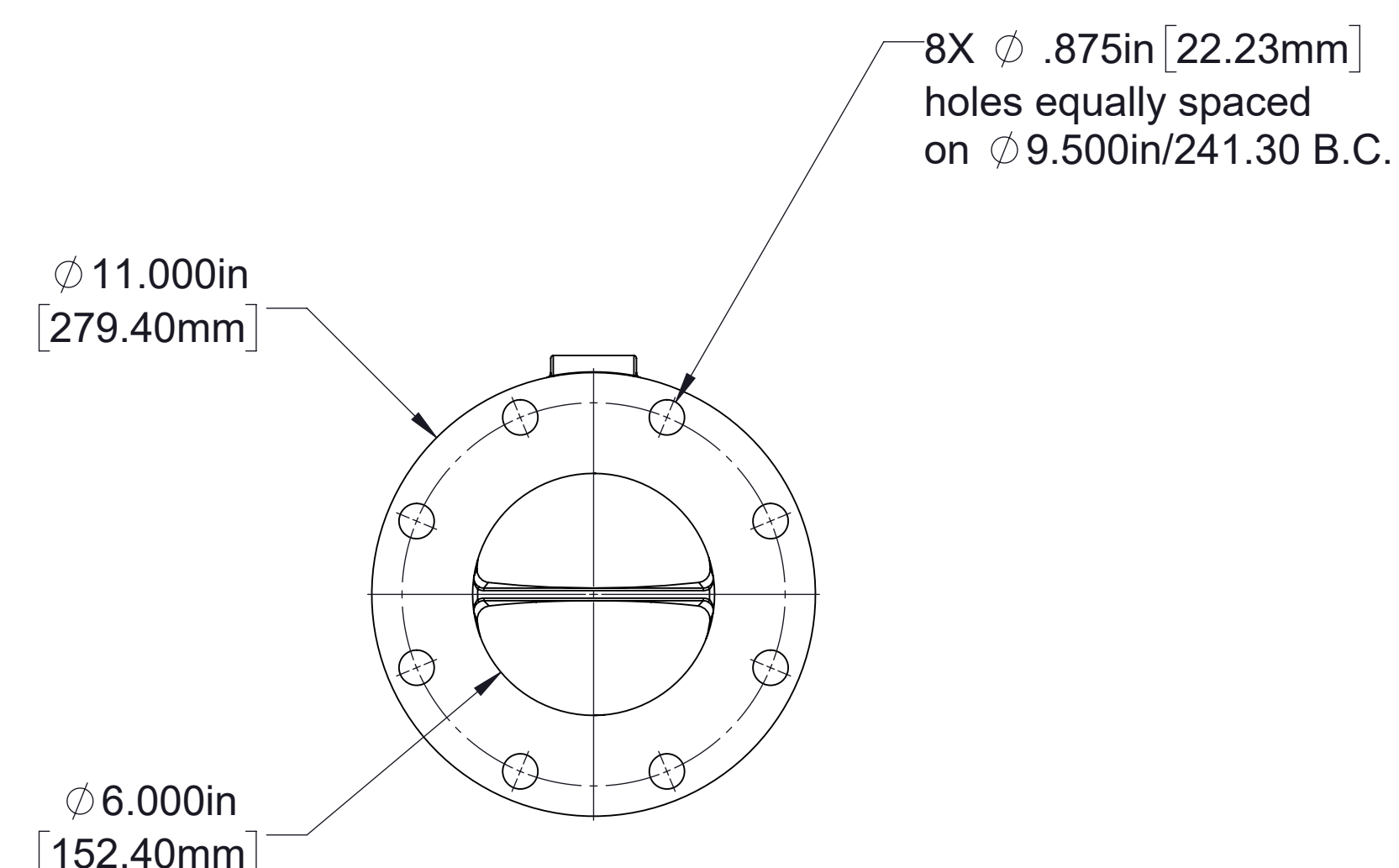
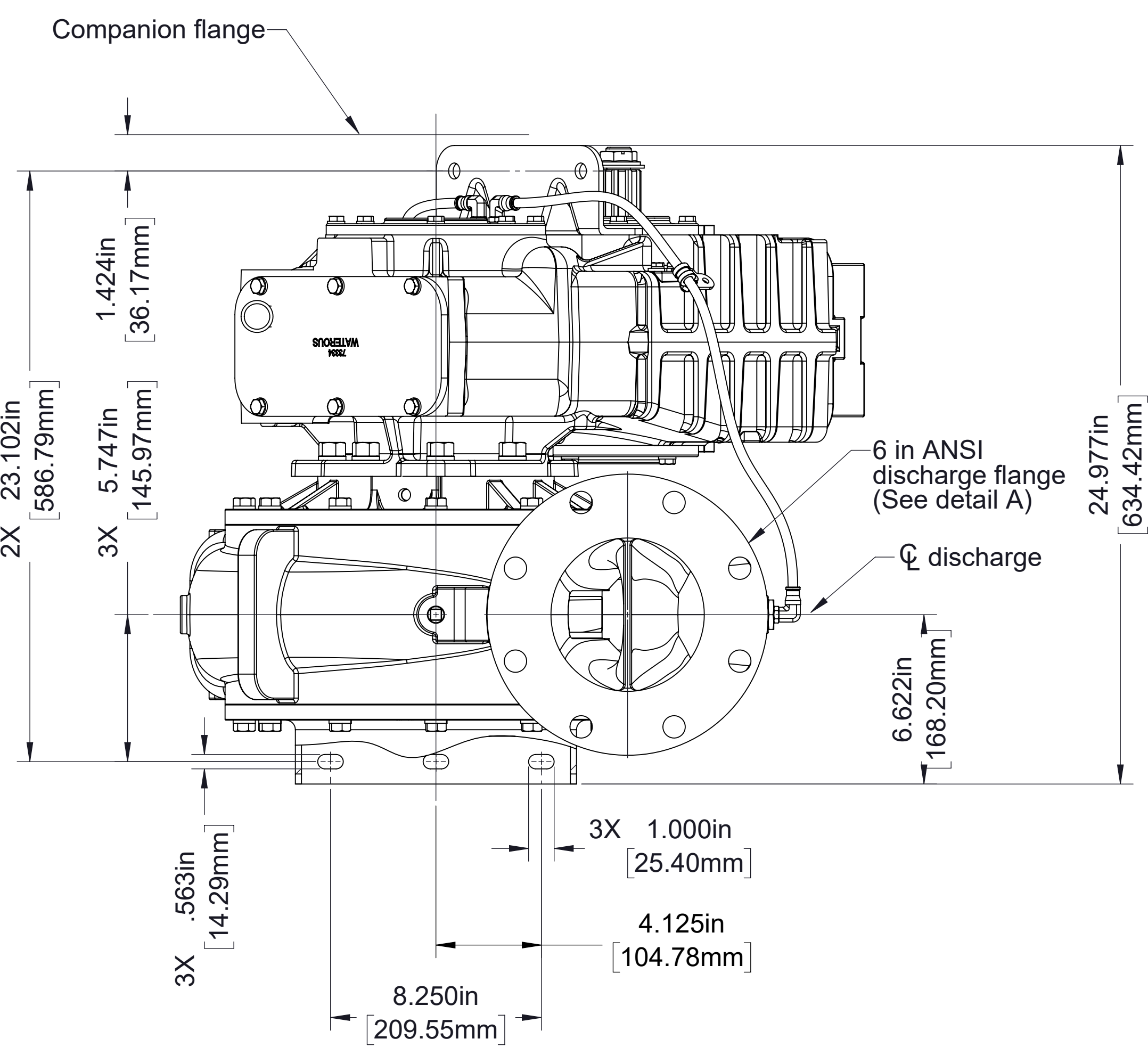


Vertical "V" intake side mounting bracket position shown, see page 6 for inverted position.

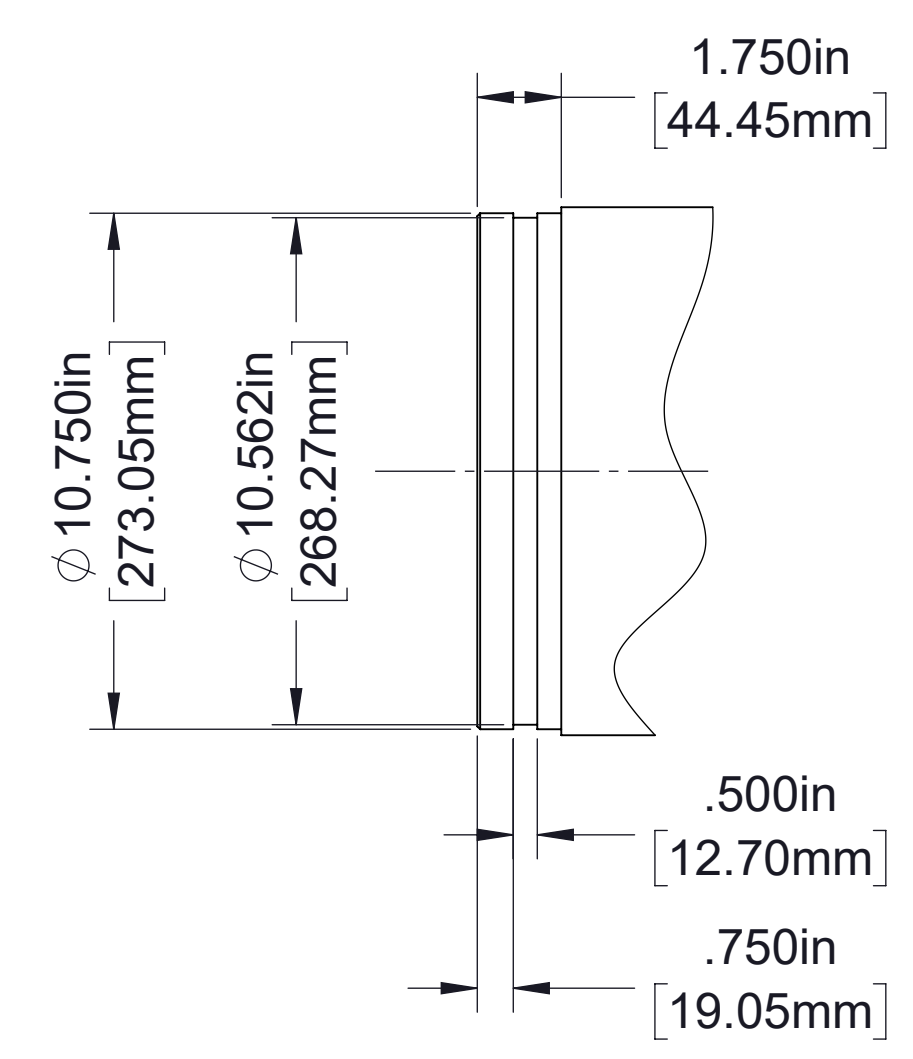
End Yoke or Companion Flange Input
PTO Driven



See page 6 for optional end yokes and companion flanges

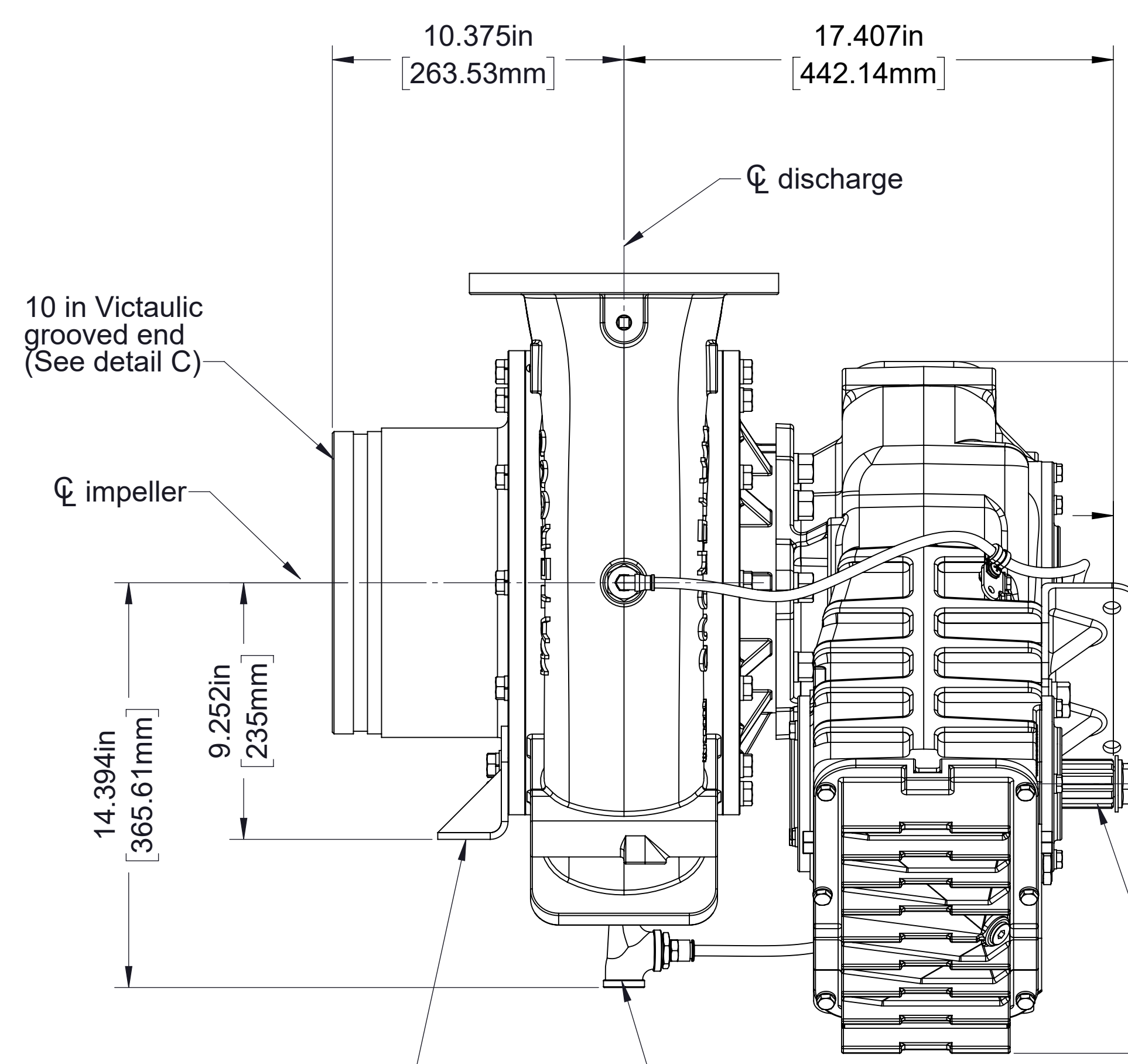
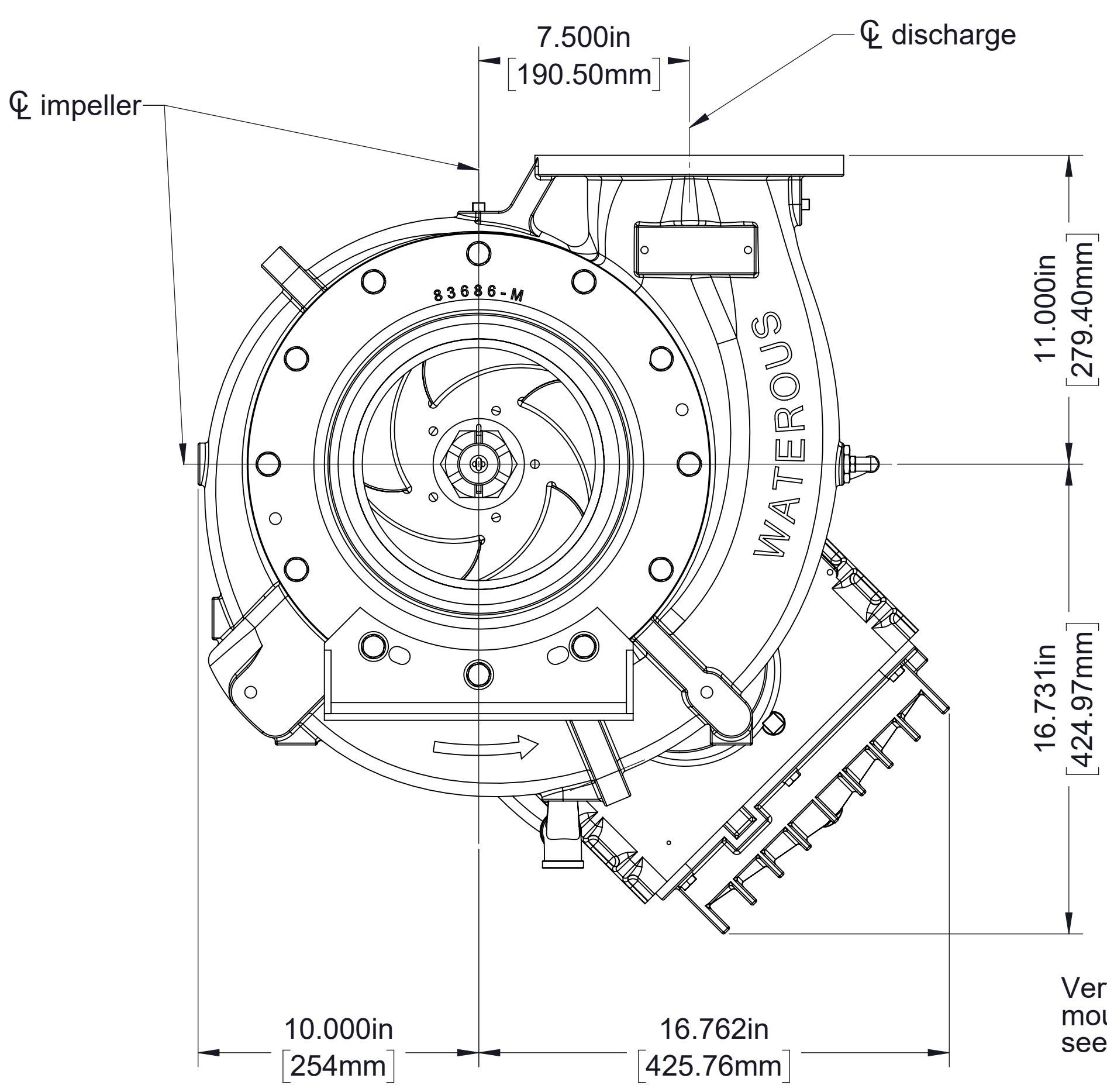


Detail A
Discharge Flange

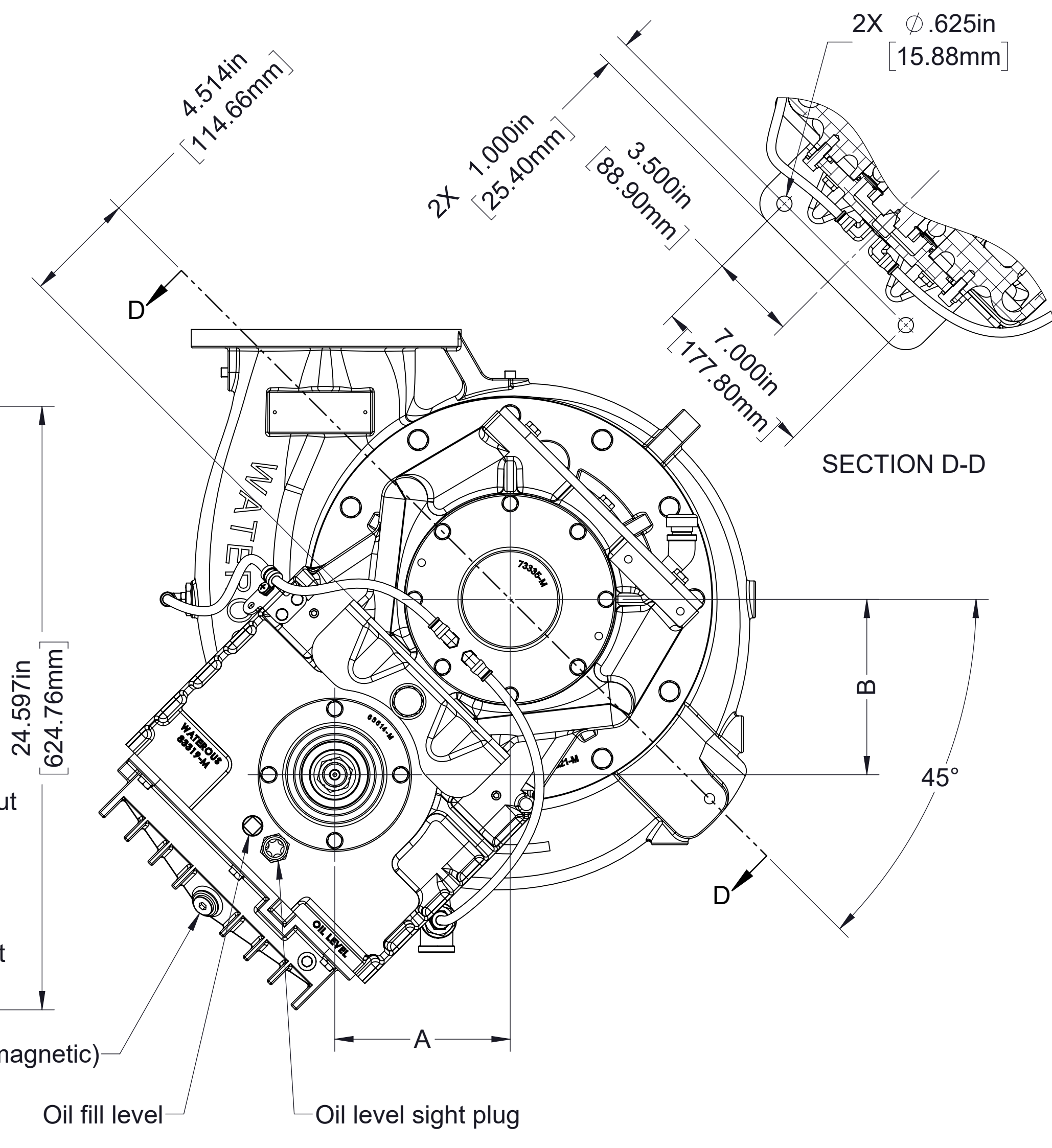


Detail C

Drive to Driven Ratio	Dimension A	Dimension B
1.14	7.149in/181.58mm	7.149in/181.58mm
1.46	7.351in/186.72mm	7.351in/186.72mm

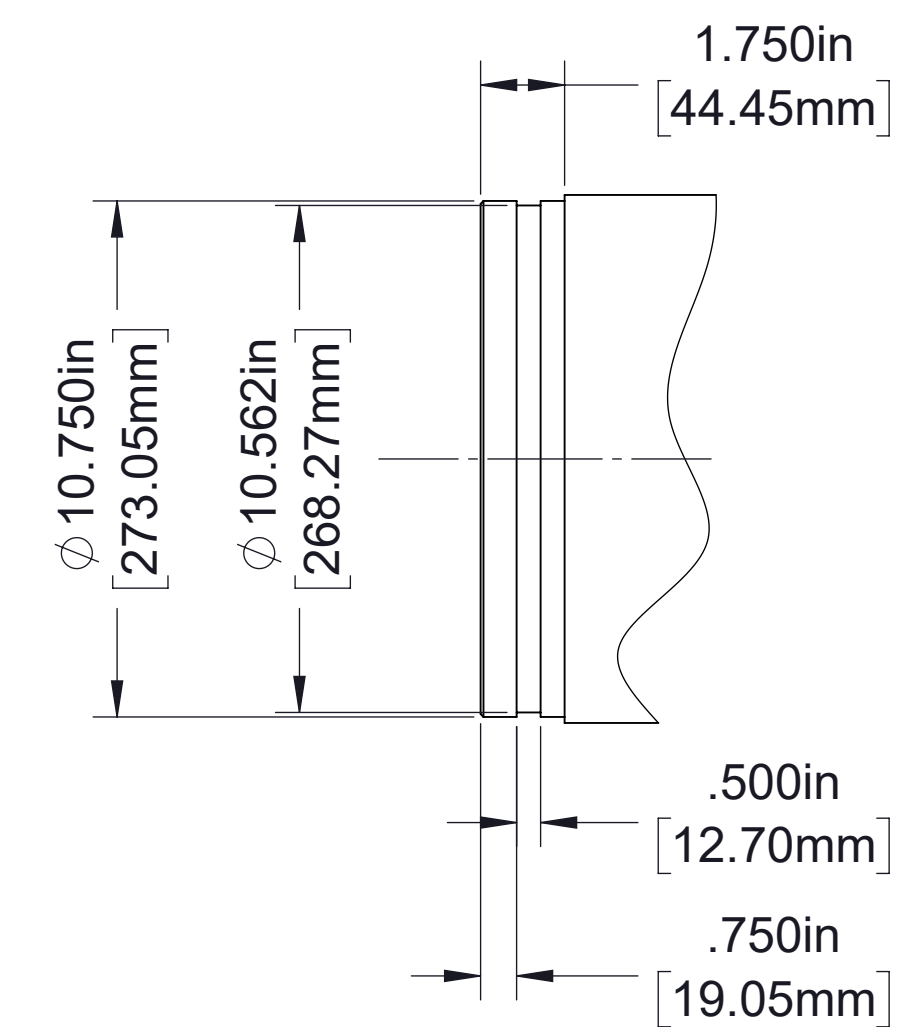
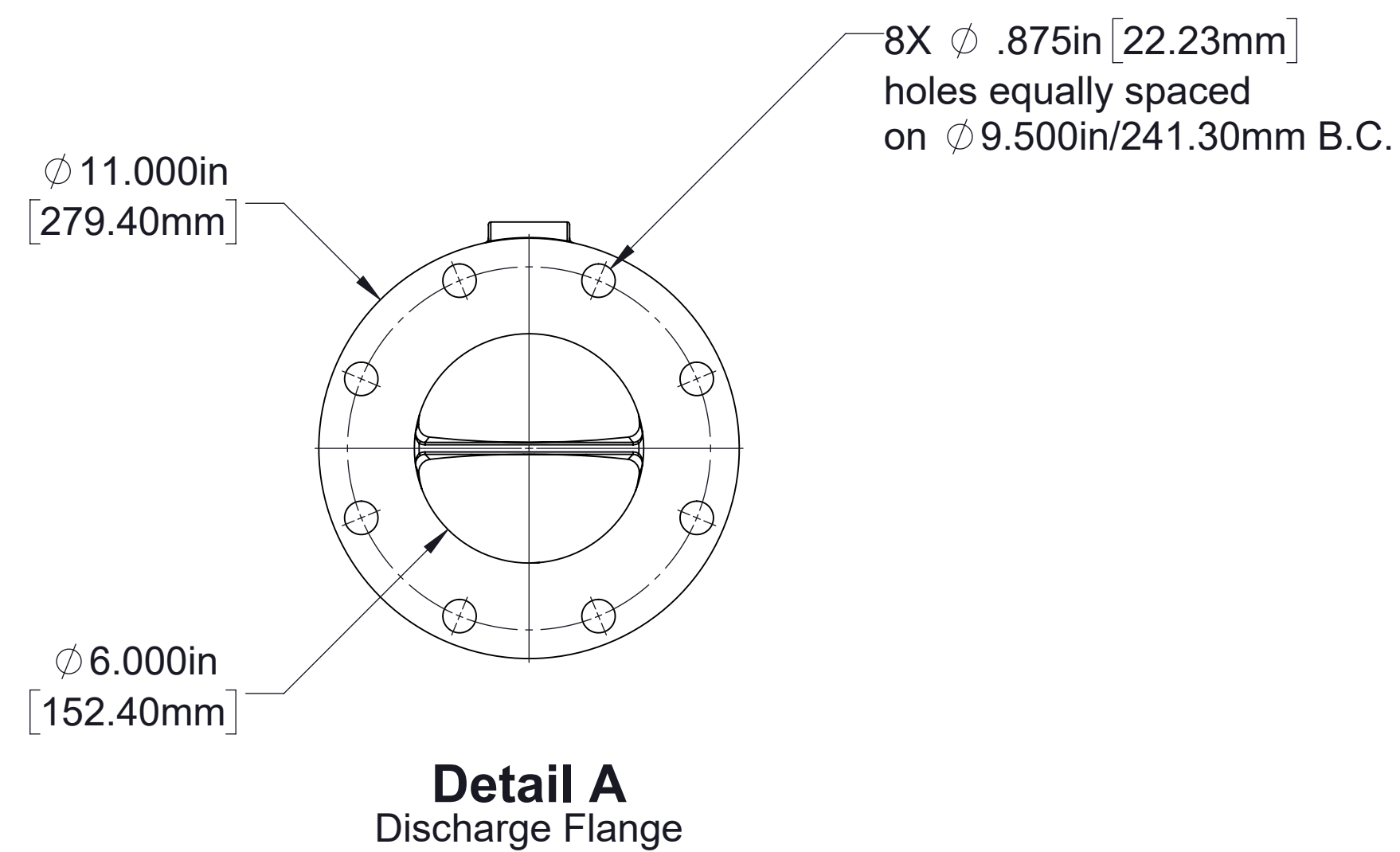
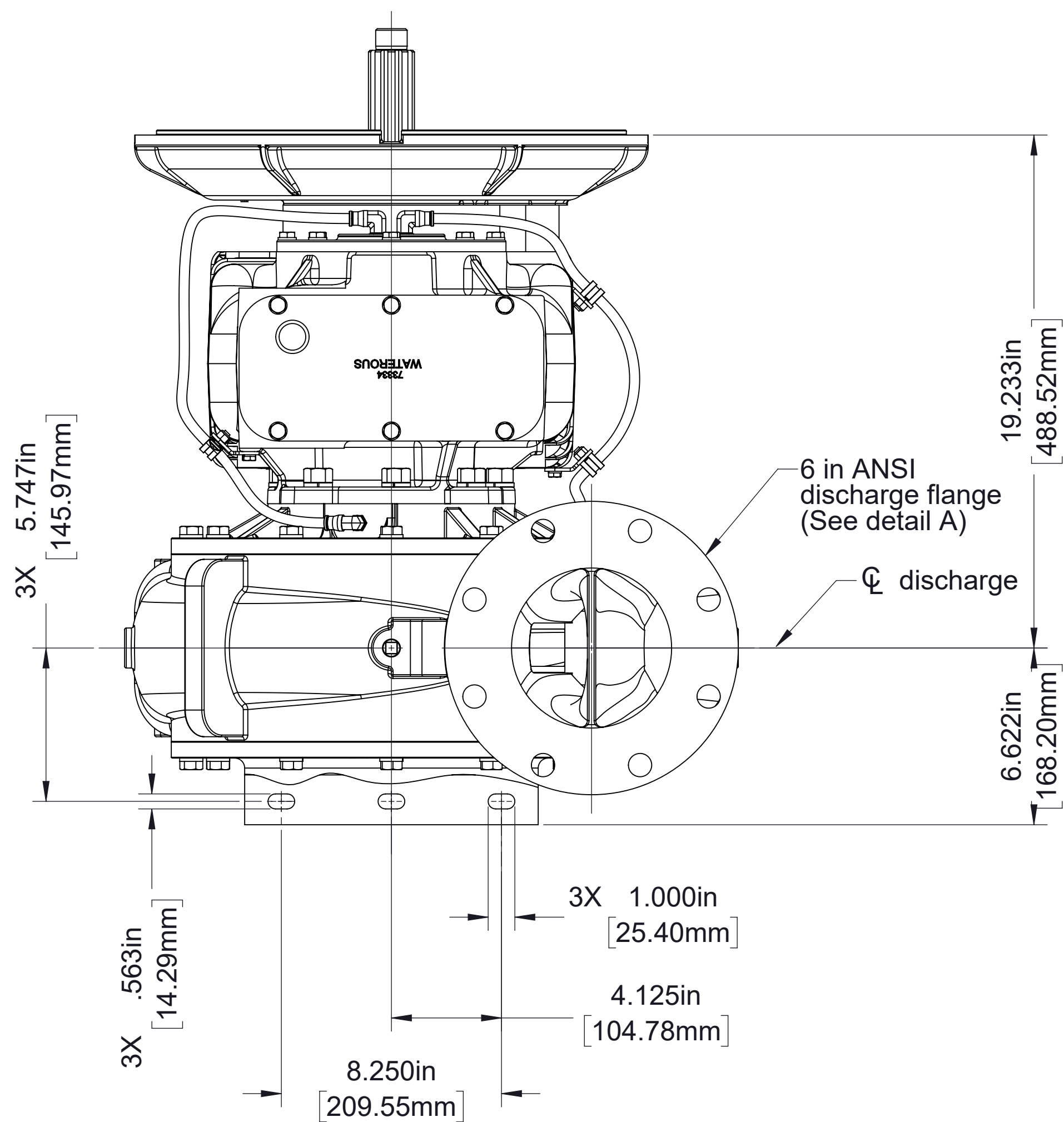


Vertical "V" intake side mounting bracket position shown, see page 6 for inverted position.



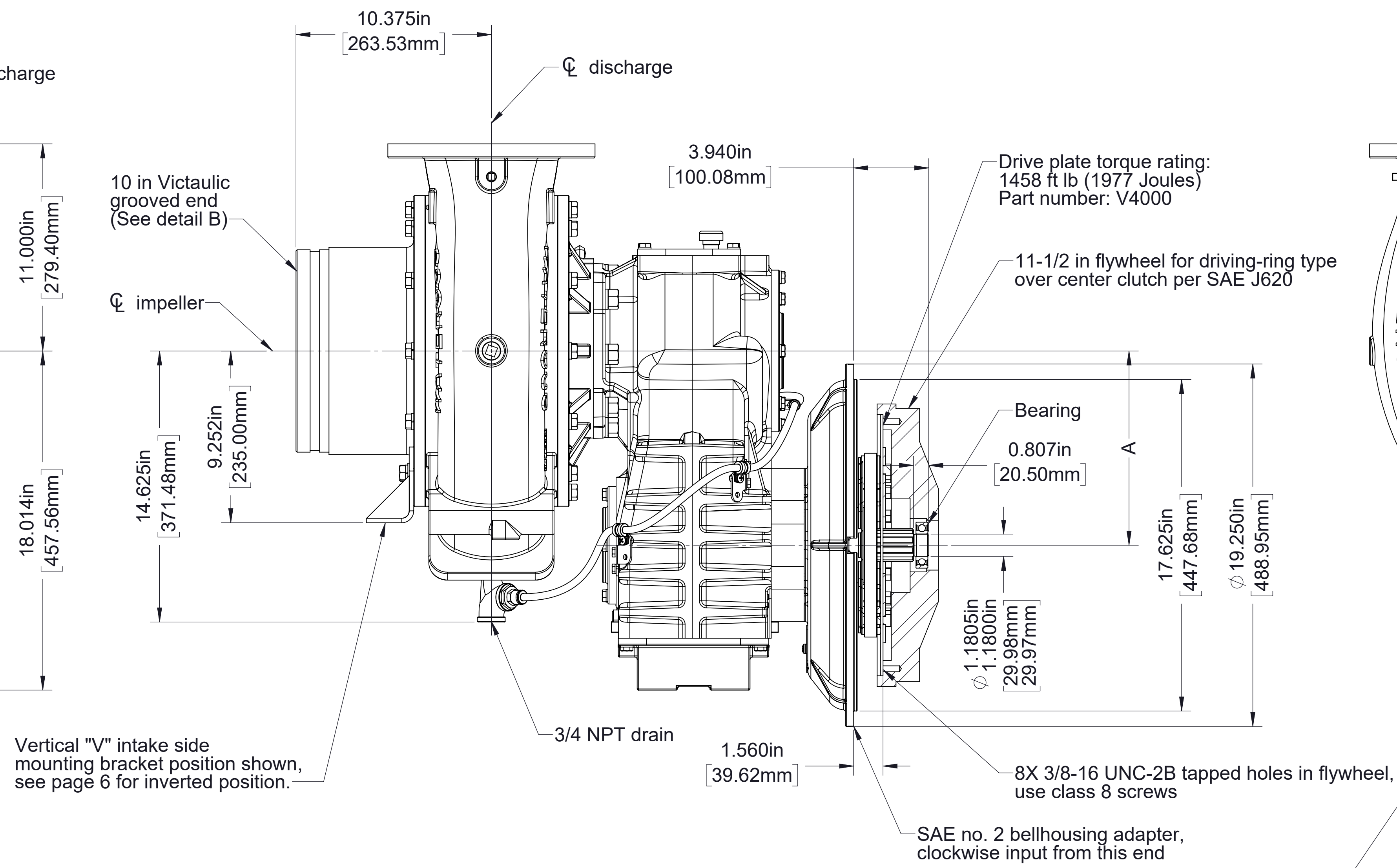
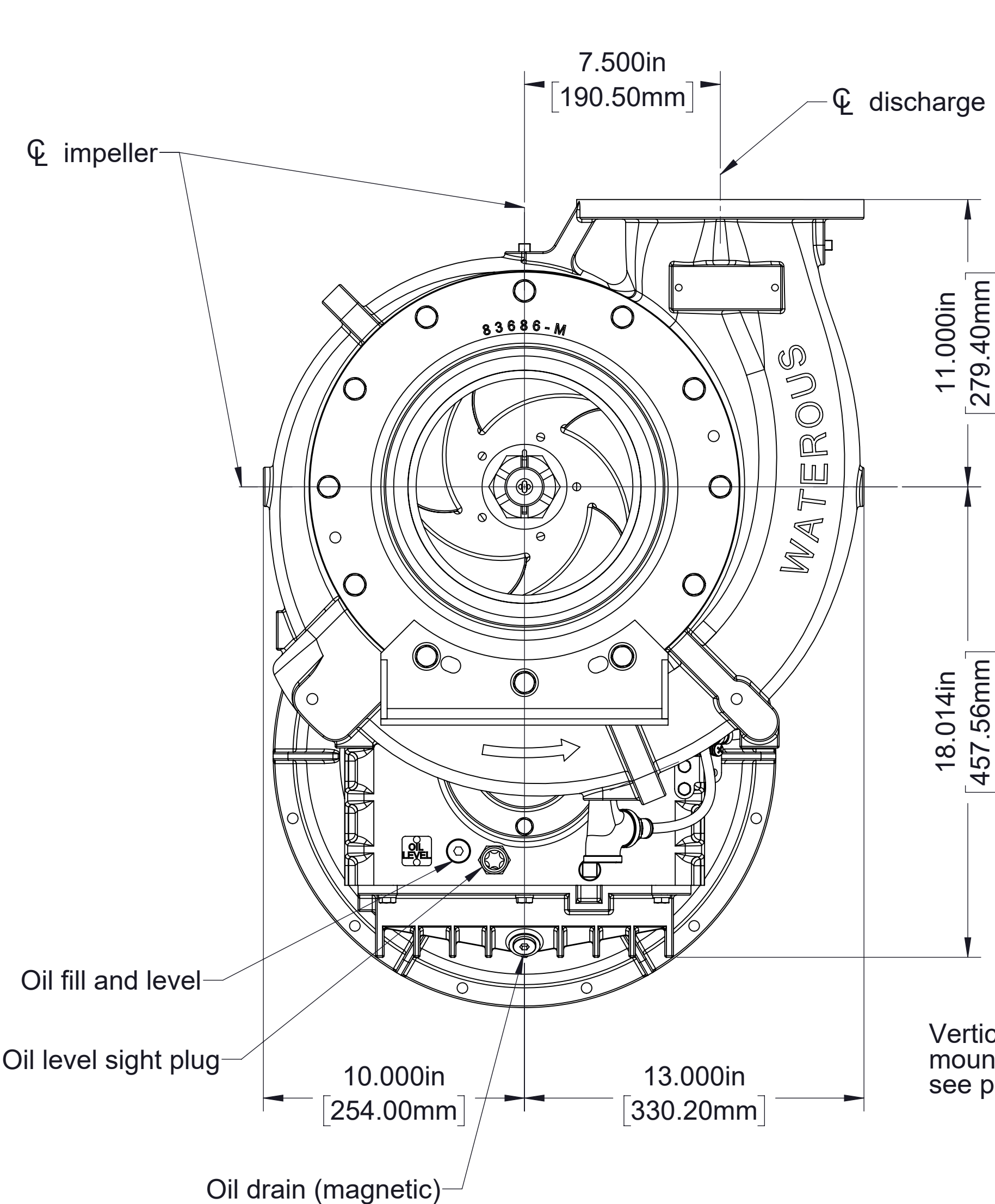
See page 6 for optional end yokes and companion flanges

End Yoke or Companion Flange Input
Transmission rotated 45° clockwise

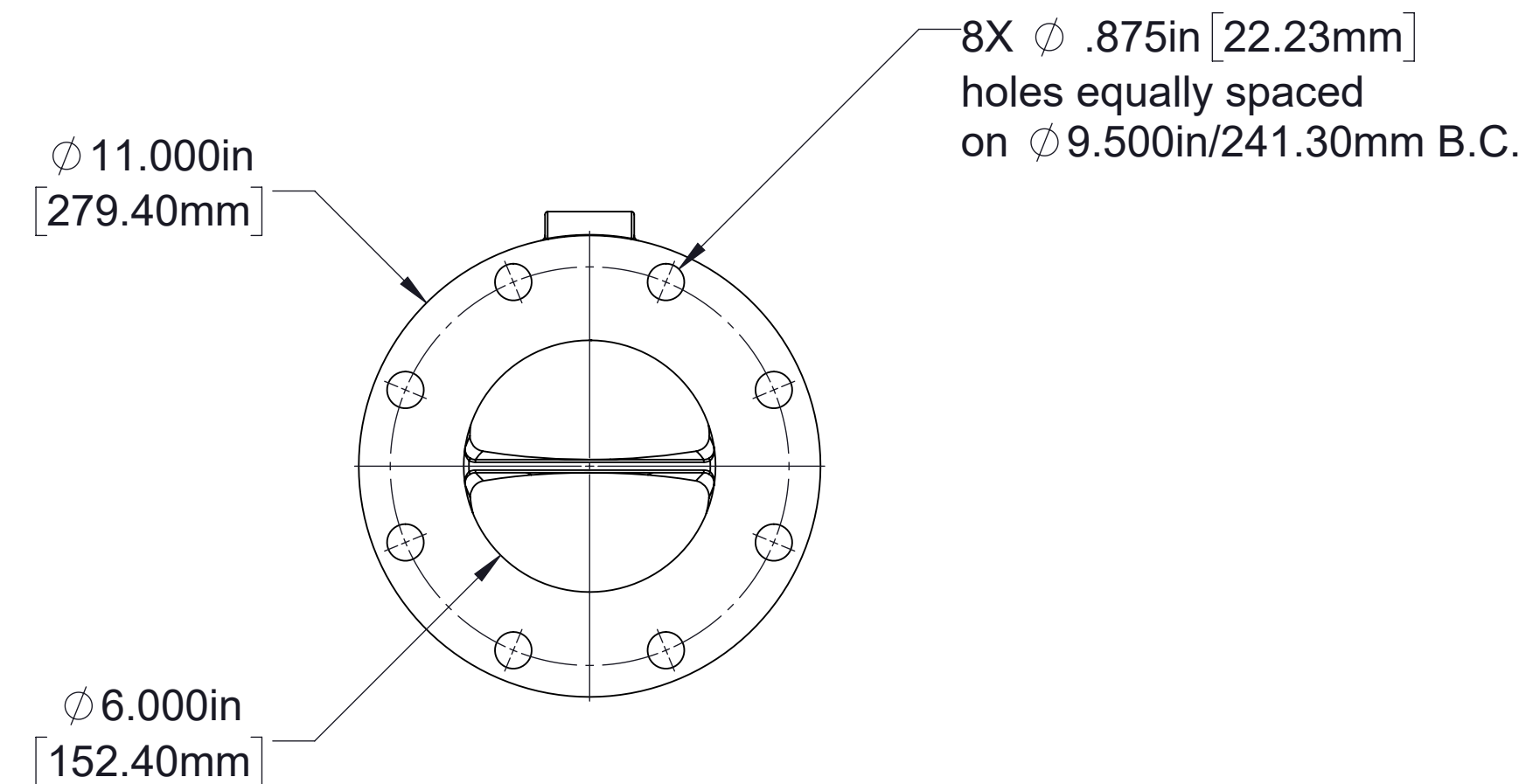
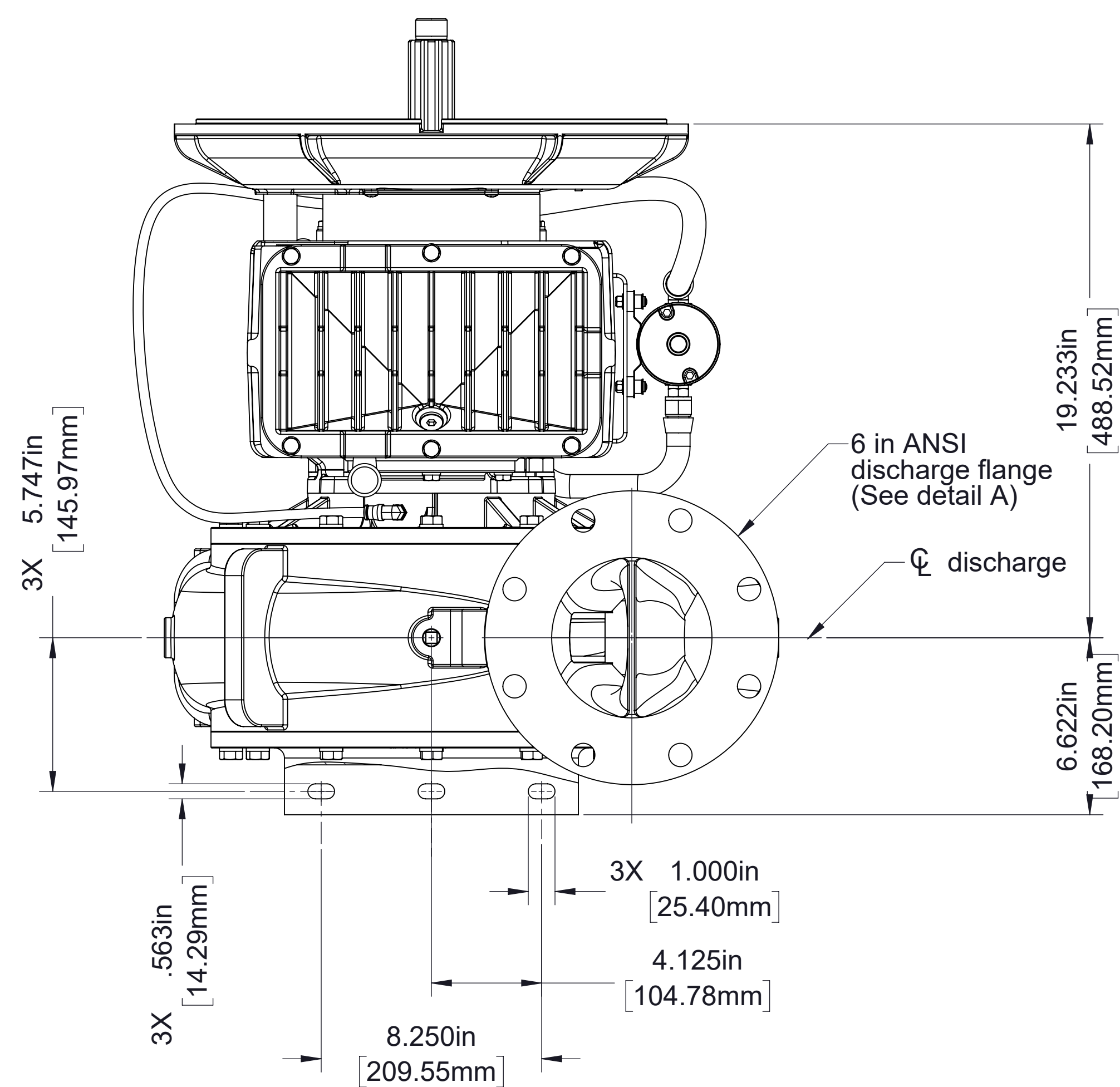


Detail B

Drive to Driven Ratio	Dimension A
1.61	10.139in/262.10mm
1.83	10.063in/255.60mm
2.10	10.553in/268.05mm

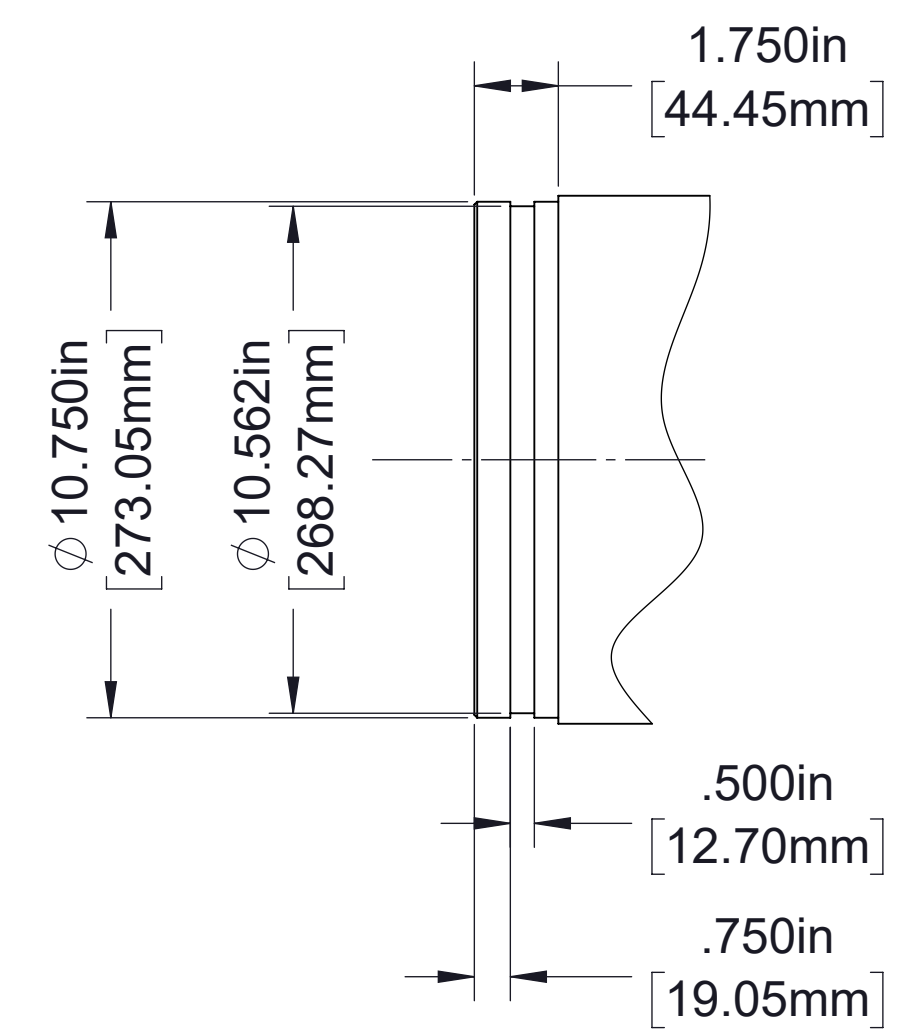


Bellhousing Adapter Input
(Direct engine mounted)
(Vertical transmission)

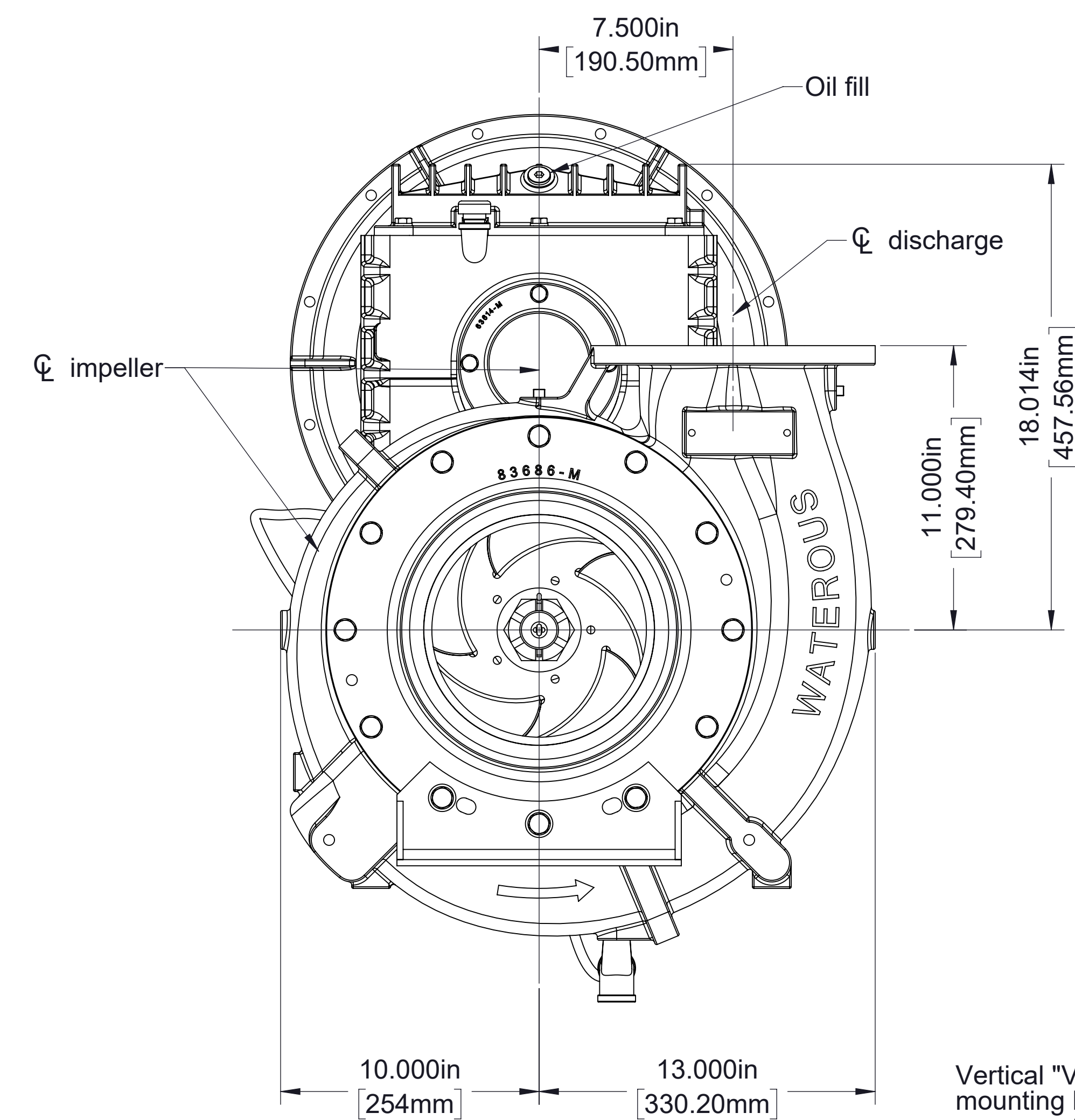


Detail A
Discharge Flange

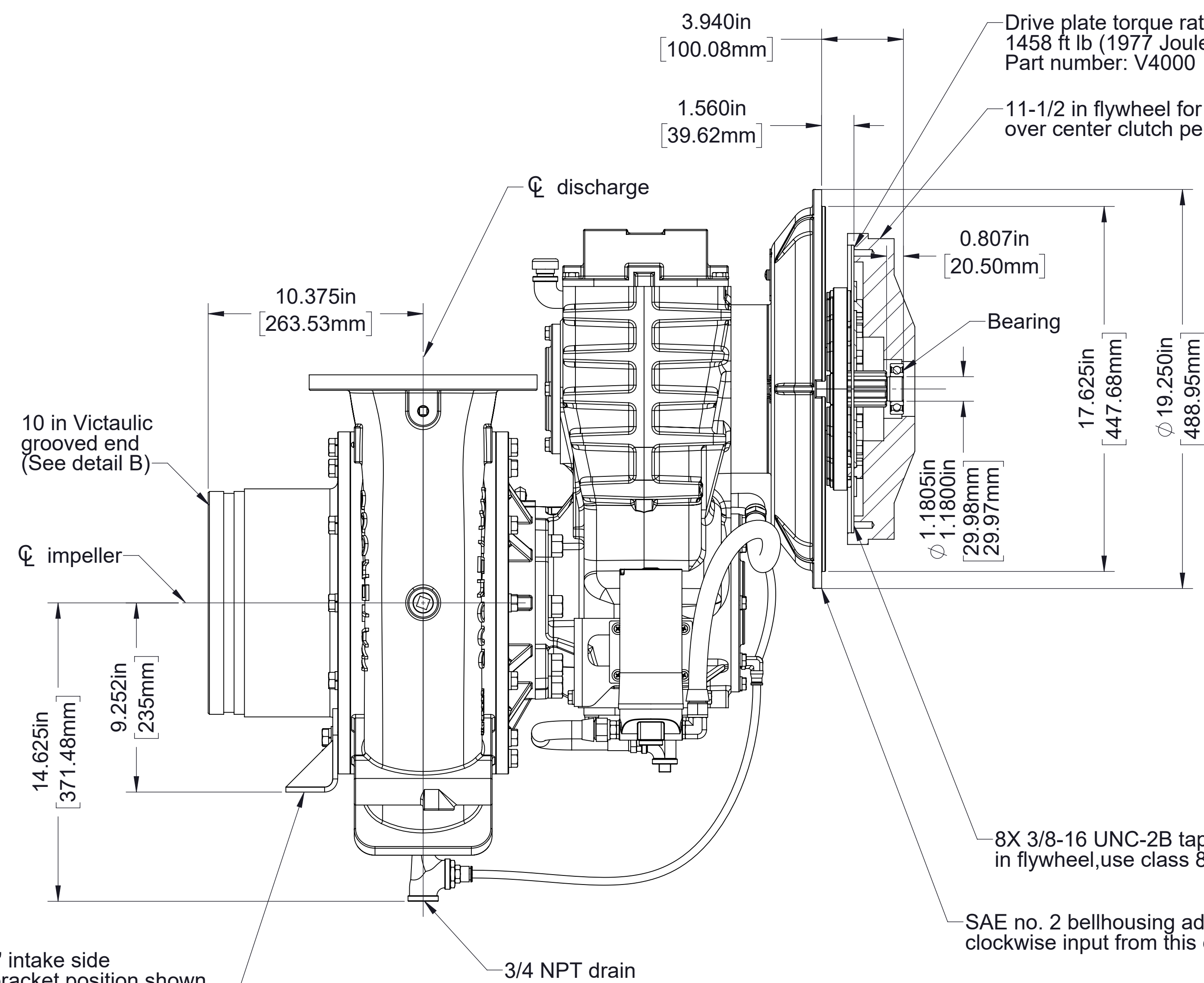
Drive to Driven Ratio	Dimension A
1.61	10.139in/262.10mm
1.83	10.063in/255.60mm
2.10	10.553in/268.05mm



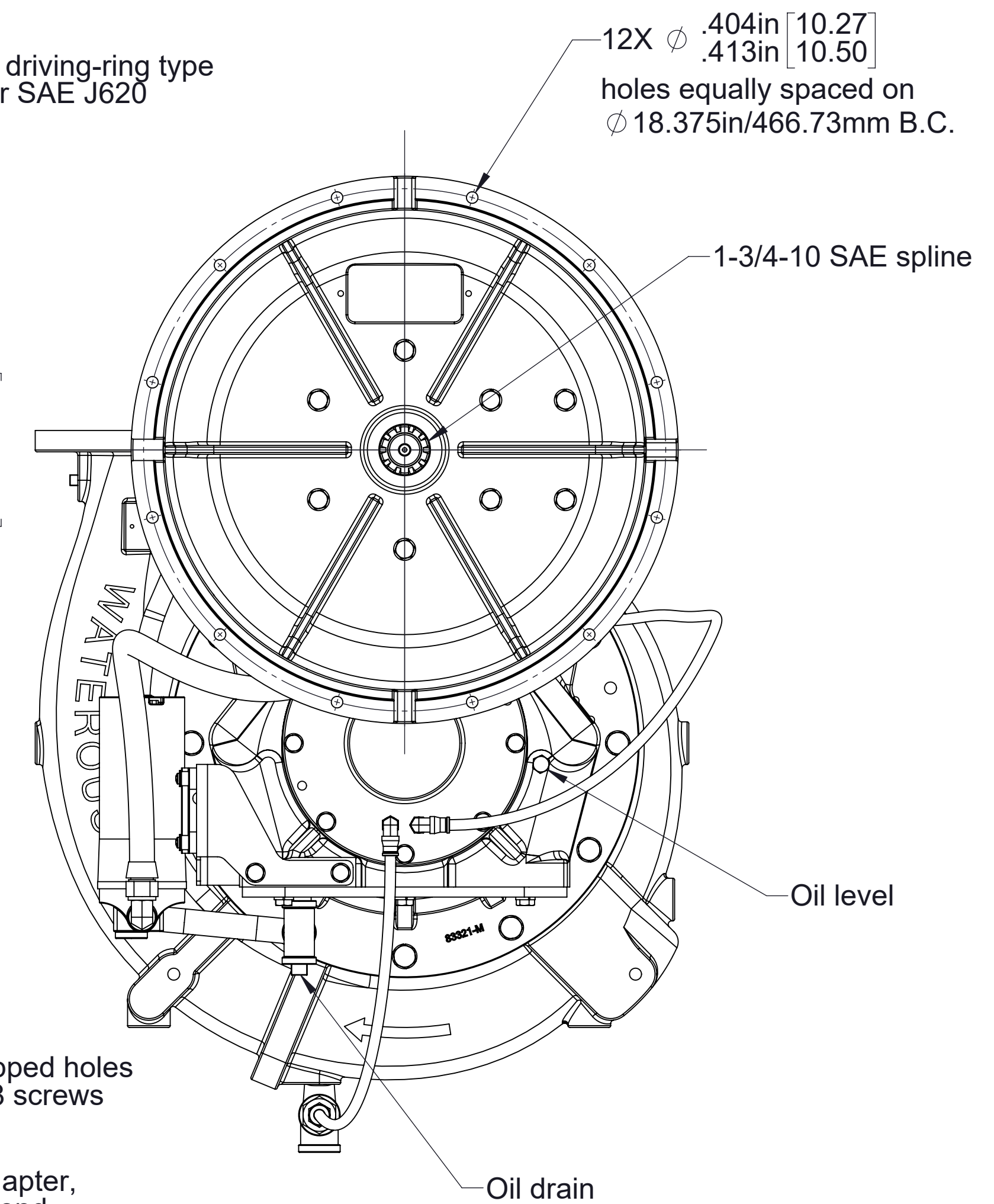
Detail B

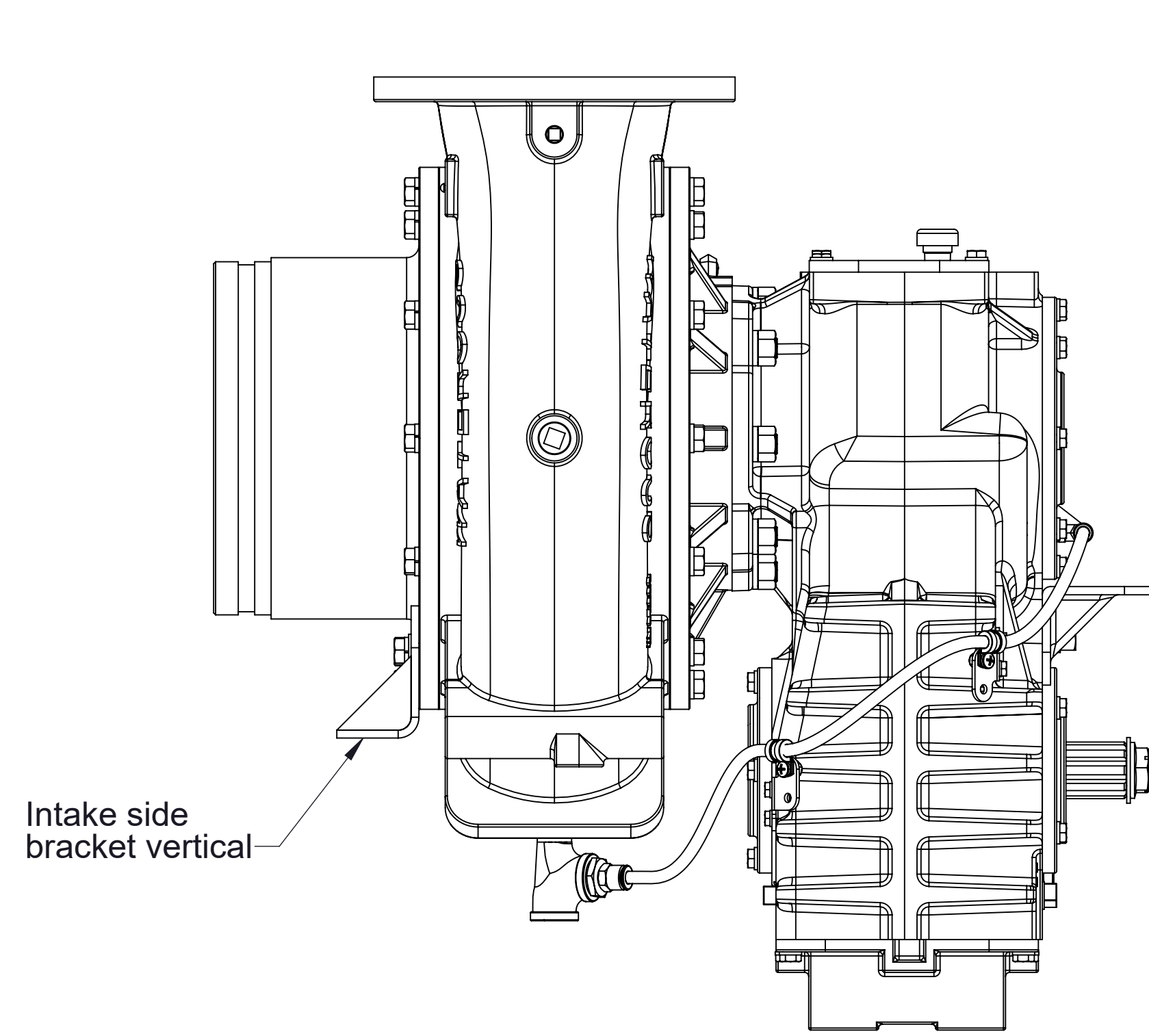


Vertical "V" intake side mounting bracket position shown, see page 6 for inverted position.

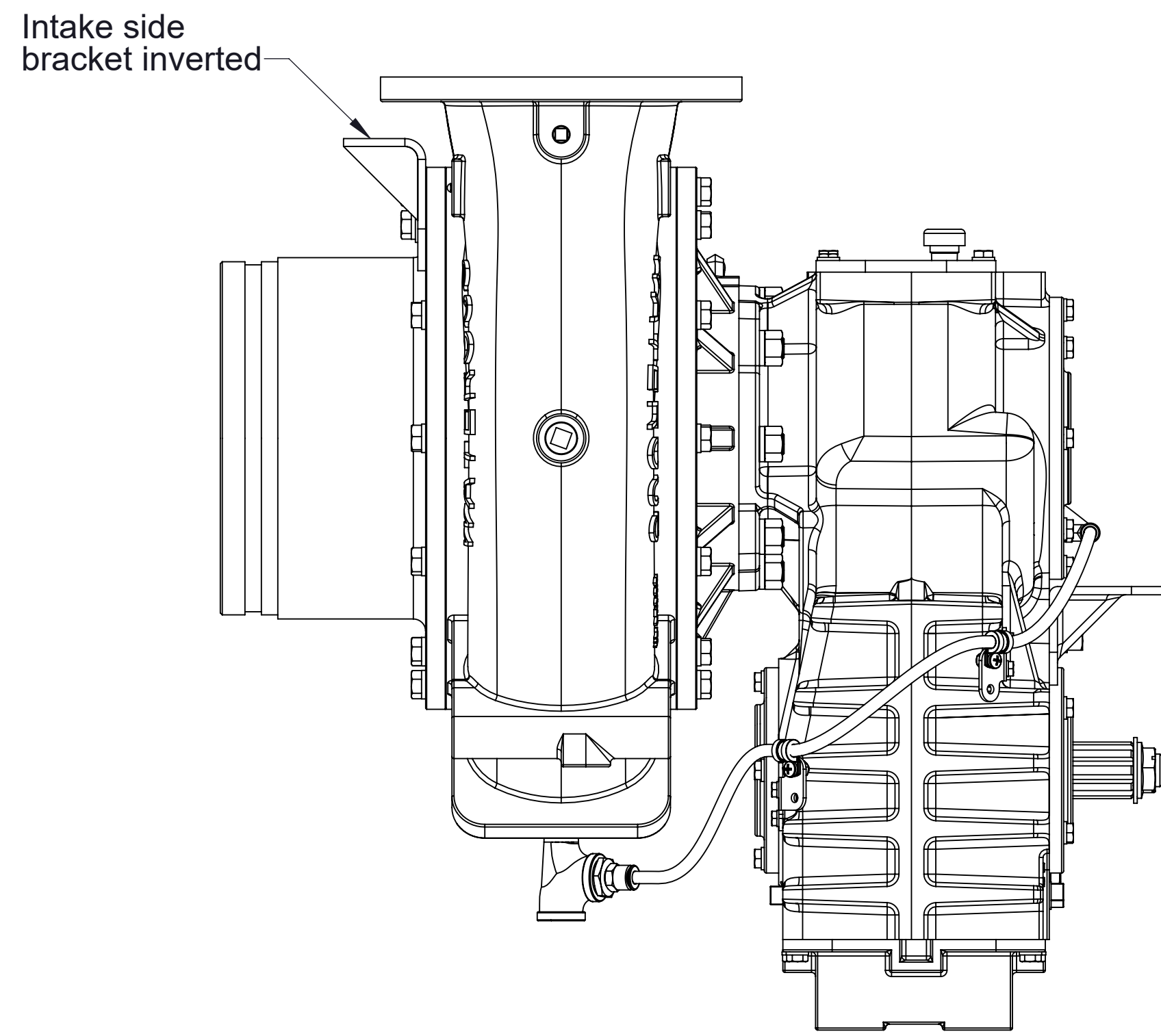


Bellhousing Adapter Input
(Direct engine mounted)
(Inverted transmission)



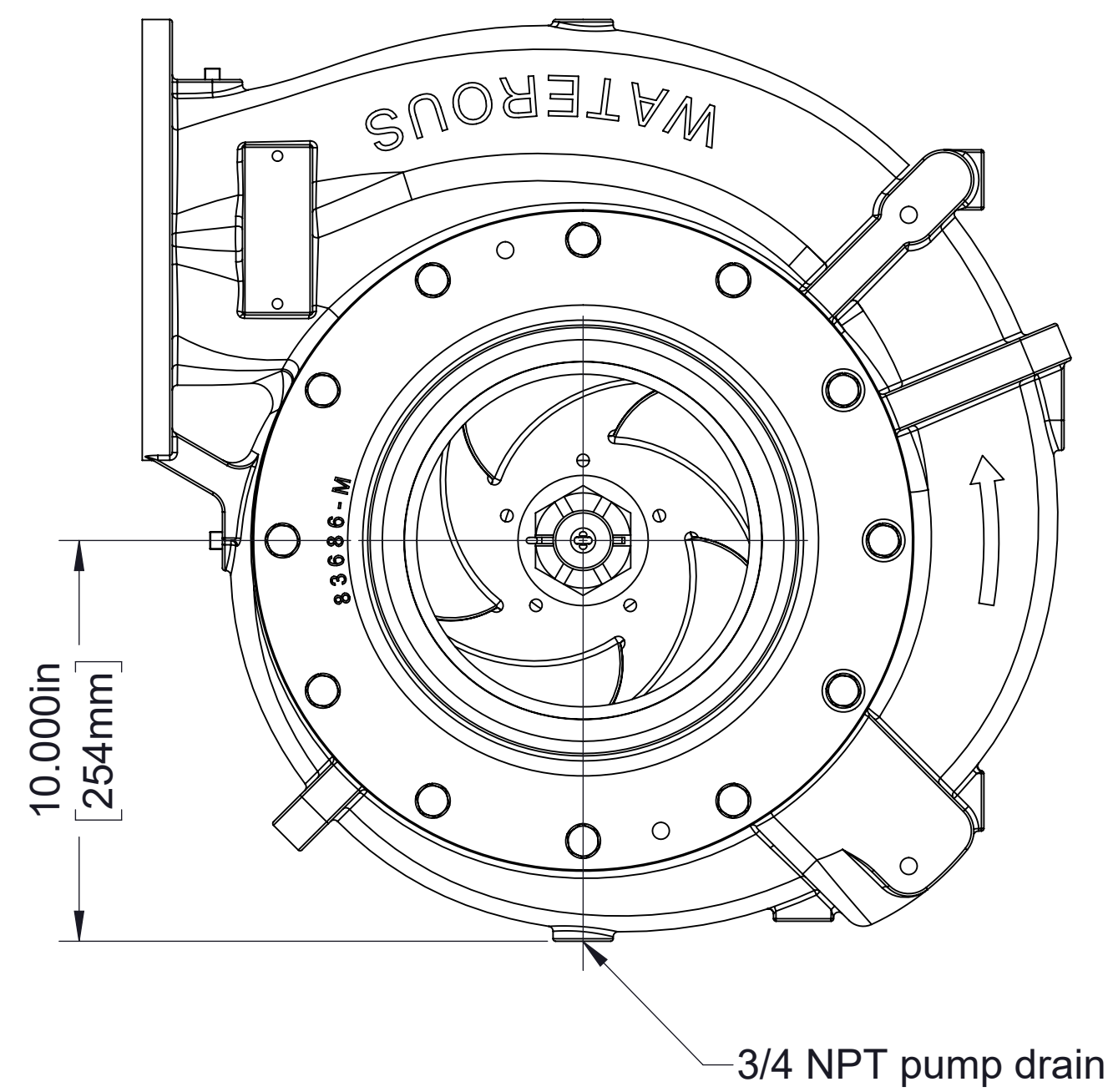


V Vertical

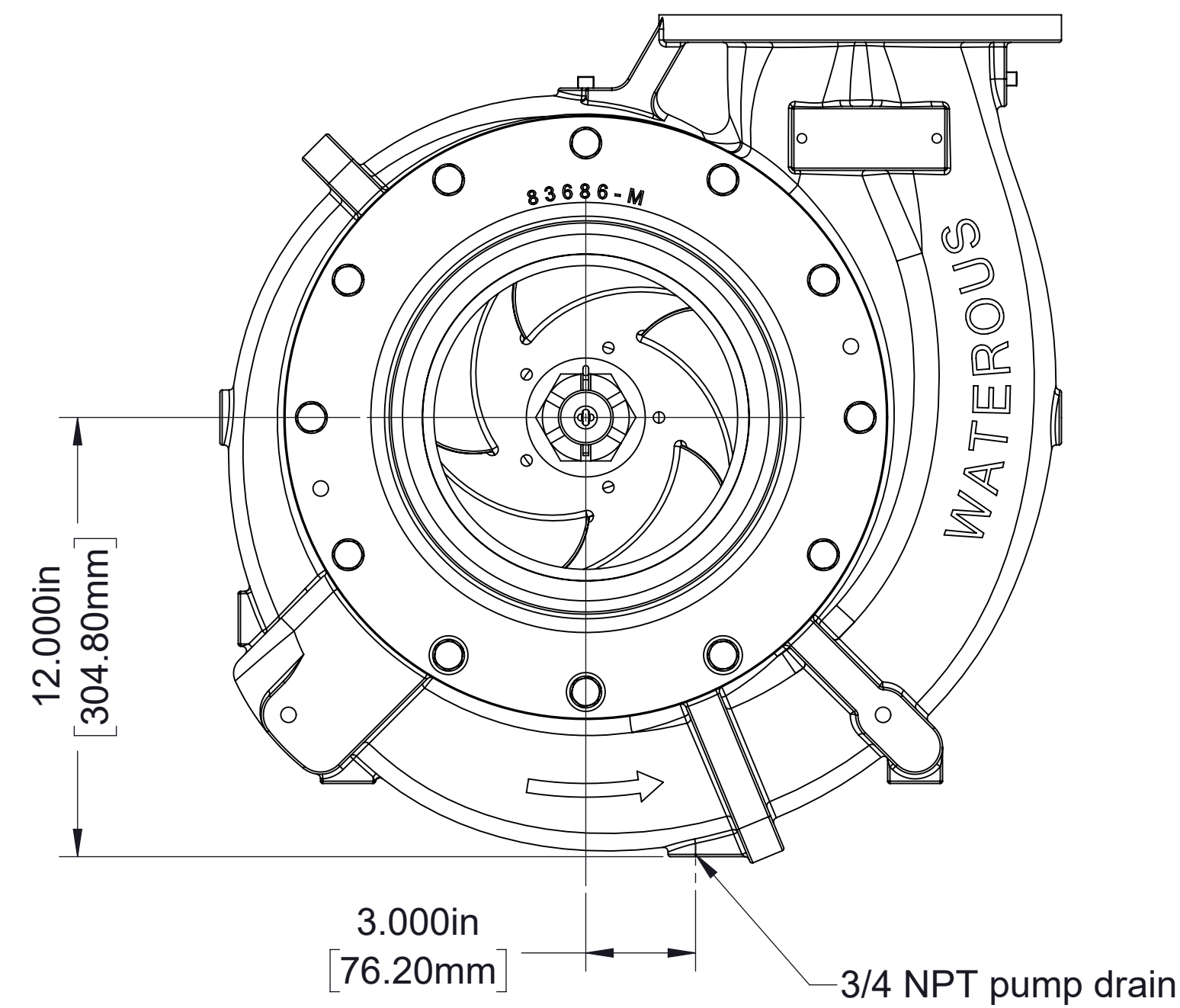


U Inverted

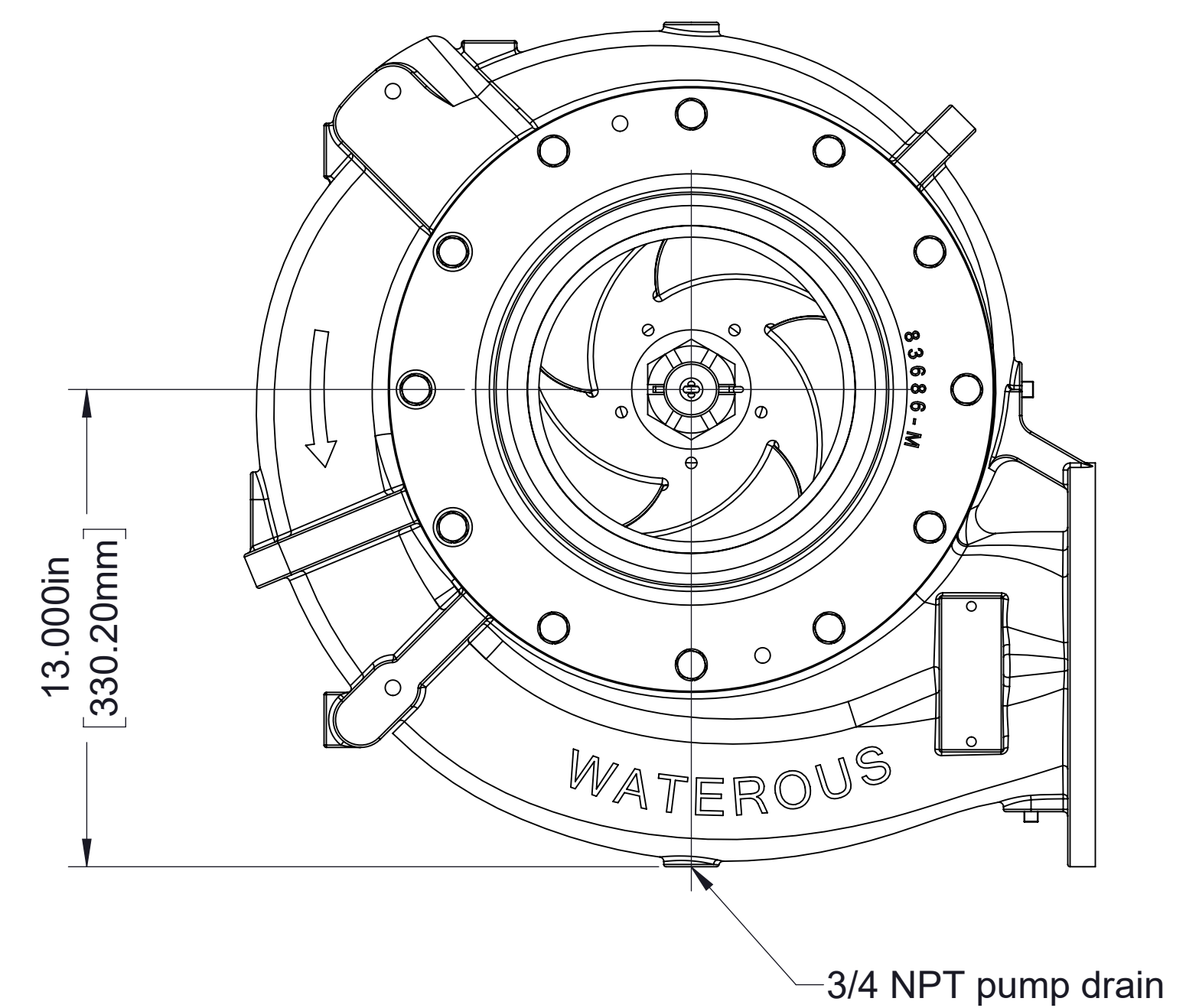
Available Intake Side Mounting Bracket Positions



Left (figure 2)



Up (figure 1)



Right (figure 3)

Available Pump Discharge Positions
Note: Positions are defined as viewed looking at intake end of pump.

Ordering Information

When ordering, furnish the following information:

1. Pump model: CRUQC-2
2. Input: Companion flange or bellhousing adapter
3. Ratio
4. Intake side mounting bracket position: Vertical or inverted
5. Pump discharge position: Left, right or up

Input Shaft Spline	Optional End Yokes and Companion Flanges See DPL83861 for Dimensions		
	Type	Series	Part Number
1-3/4-10 SAE	End Yoke	1350/1410	V 3861-1
		1550	V 3077
		SPL 90	V 3761
	Companion Flange	1610	61320
		1480/1550	61319