

VERTICAL TURBINE ELECTRIC FIRE PUMP | 8×12M VTF WITH 8×16.5 CAST IRON HEAD | SUBMITTAL

File No: F51.508
Date: APRIL 28, 2025
Supersedes: F51.508
Date: AUGUST 15, 2005

Job: _____ Representative: _____
Order no.: _____ Date: _____
Engineer: _____ Submitted by: _____ Date: _____
Contractor: _____ Approved by: _____ Date: _____

Model: 8 × 12M VTF

Discharge head: 8 × 16.5 A

rpm: 1770 Water lube

750 gpm: _____ T.D.H

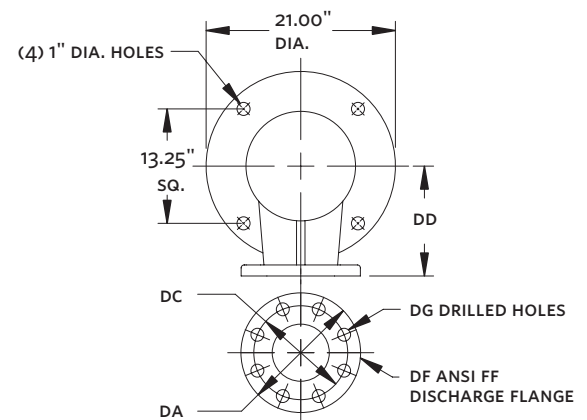
☐ FM ☐ UL ☐ NFPA-20 only ☐ Approval ☐ Construction

Motor: _____ HP: _____

Volt: _____ pH: _____

Hz: _____

☐ Controller model: _____

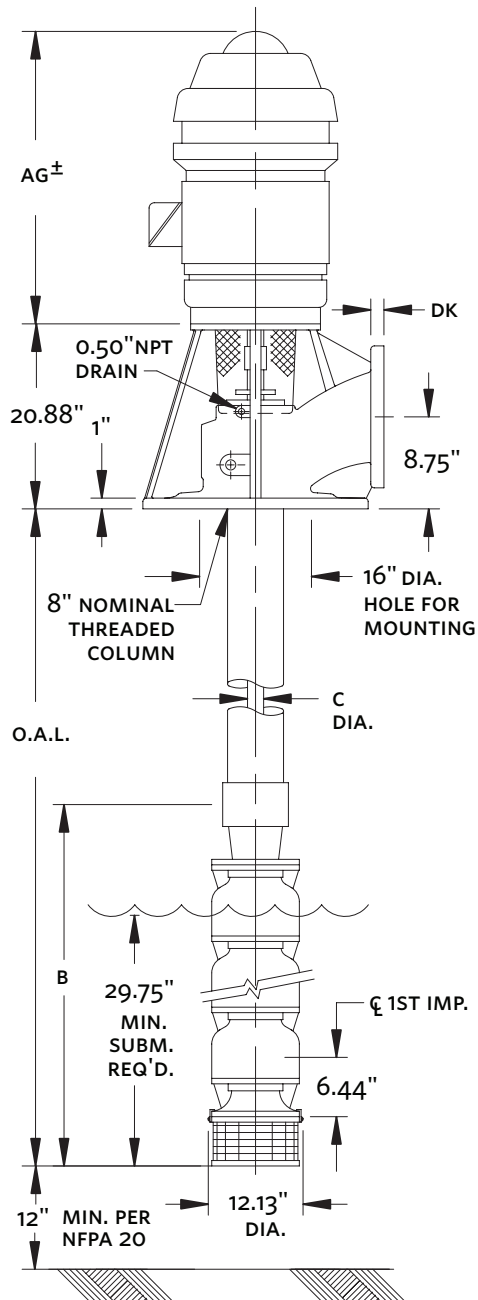


PRESS RATE	DISCHARGE FLANGE inch (mm)					
	DA	DC	DD	DF	DG	DK
250 #	15.00 (381)	13.00 (330)	12.00 (305)	8.00 (203)	1.00 (25)	1.63 (41)

NO OF STG'S	DISCHARGE SIZE	RATING	DIMENSION inch (mm)		
	inch (mm)		AG*	B††	C
5	8.00 (203)	250	45.31 (1151)	68.63 (1743)	1.25 (32)
6	8.00 (203)	250	45.31 (1151)	78.00 (1981)	1.50 (38)
7	8.00 (203)	250	53.44 (1357)	87.38 (2220)	1.50 (38)
8	8.00 (203)	250	53.44 (1357)	96.75 (2458)	1.50 (38)
9	8.00 (203)	250	53.44 (1357)	106.13 (2696)	1.50 (38)
10	8.00 (203)	250	53.44 (1357)	115.50 (2934)	1.50 (38)
10	8.00 (203)	250	53.44 (1357)	115.50 (2934)	1.69 (43)
11	8.00 (203)	250	53.44 (1357)	117.88 (2994)	1.69 (43)

NOTES

- Dimensions are in inches unless otherwise indicated.
- When motor is oil lubricated, oil is not furnished. See operation manual for manufacturer's recommendations.
- Not to be used for construction unless certified.
- * Dimension based on motor height of a standard WP-I Hollow shaft motor. Subject to change depending on motor mfg. and/or the use of a motor adaptor.
- ‡ No discharge case supplied eleven stages and above.
- † Ductile iron bowls required eleven stages and above.



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