

## VERTICAL TURBINE DIESEL FIRE PUMP | 2000 GPM WITH 10x20 FABRICATED STEEL HEAD | SUBMITTAL

**File No:** F51.626  
**Date:** JULY 15, 2013  
**Supersedes:** F51.626  
**Date:** AUGUST 15, 2005

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

**Model:** 10x15H VTF      **Discharge head:** 10x20 F

**RPM:** 1770 Water lube

**2000 GPM:** \_\_\_\_\_ T.D.H

- FM       UL       NFPA-20 only
- Approval     Construction
- Engine model: \_\_\_\_\_
- Ragd model: \_\_\_\_\_
- Shaft model: \_\_\_\_\_
- Controller model: \_\_\_\_\_

### NOTES

- Dimension based on randolph gear drive. May vary when driver adaptor is required.
- Dimensions are in inches unless otherwise indicated.
- Engine to base mounting and cooling loop to be field installed and plumbed.
- Engine oil & anti freeze/coolant may not be included.
- Gear shipped filled with oil. Check level before installation.
- Refer dwg. no. \_\_\_\_\_ for Engine dimensions.
- Not to be used for construction unless certified.

PRESS RATE	DISCHARGE FLANGE INCH (mm)					
	DA	DC	DD	DF	DG	DK
300 #	17.50 (445)	15.50 (394)	14.00 (356)	10.00 (254)	1.13 (29)	1.88 (49)

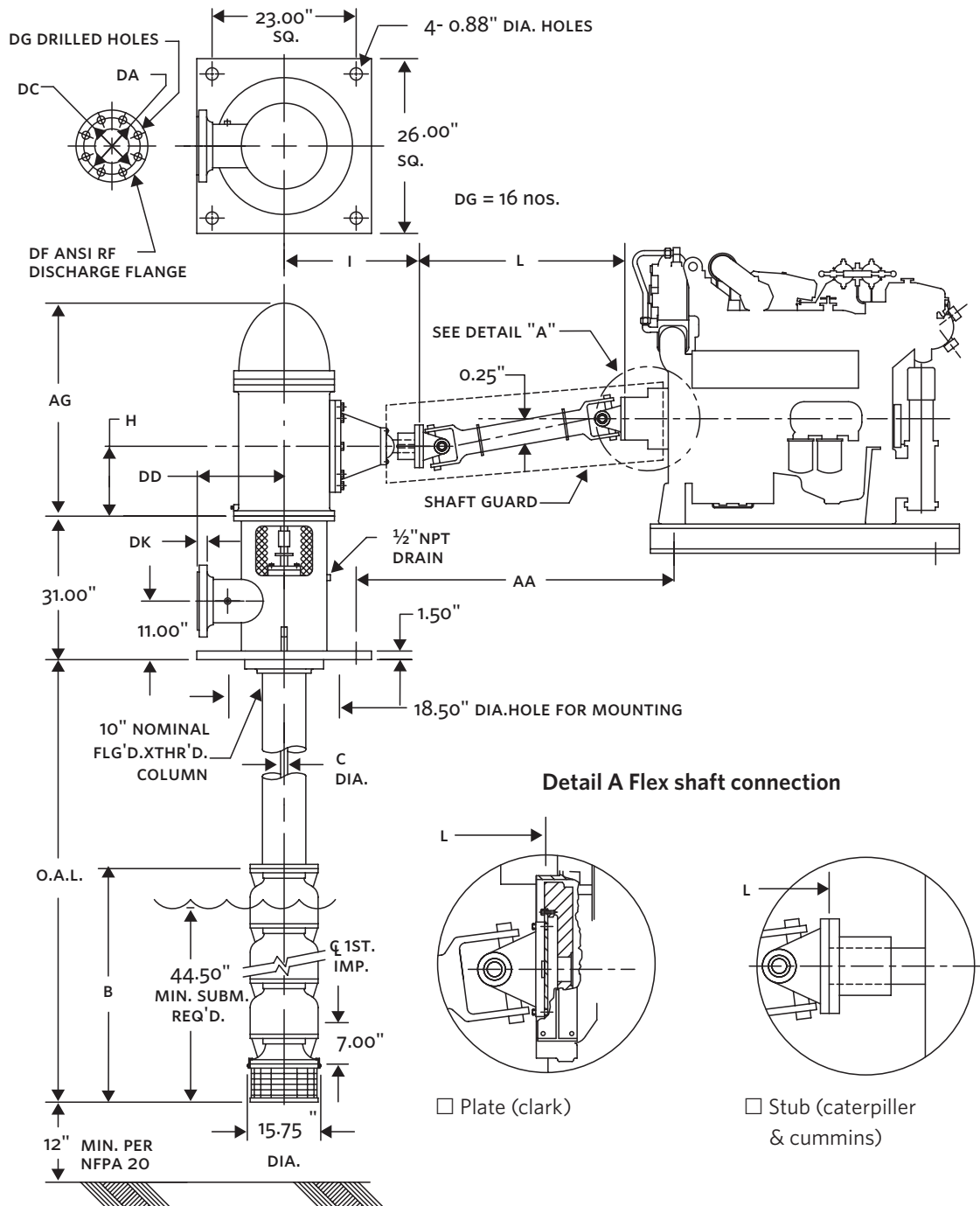


NO OF STG'S	DISCHARGE SIZE	RATING	RAGD	AG*	B	C	H*	I*	L	AA
	INCH (mm)		HP	INCH (mm)						
5	10.00 (254)	300	400	36.00 (914)	97.25 (2470)	1.94 (49)	13.75 (349)	21.75 (553)	—	—
5	10.00 (254)	300	500	45.44 (1154)	97.25 (2470)	1.94 (49)	18.75 (476)	28.00 (711)	—	—

\* Dimension based on randolph gear drive. May vary when driver adaptor is required.

**SUBMITTAL**  
2000 GPM

Vertical turbine diesel Fire pump  
2000 GPM with 10×20 Fabricated steel head



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