

# AURORA FIRE PUMPS

## VERTICAL TURBINE

Section **914** Page **201**  
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 Supersedes Section 914 Page 201  
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Use the following table to determine which discharge head should be used on vertical turbine fire pumps.  
 Both style discharge heads are shown on the setting plans where applicable.

Rated Capacity (GPM)	Bowl Design	Discharge Head Design		
		100-175 PSI Working Pressure		176-300 PSI Working Pressure
		U.L. Listed	FM Approved	U.L. Listed or FM Approved
250	10 FEM	16-1/2 x 6 SDC	16-1/2 x 6 SDC	16-1/2 x 6 LAD
300	10 FEM	16-1/2 x 6 SDC	16-1/2 x 6 SDC	16-1/2 x 6 LAD
400	10 FEM	16-1/2 x 6 SDC	16-1/2 x 6 SDC	16-1/2 x 6 LAD
500	11 FGM	16-1/2 x 6 LAD	16-1/2 x 6 LAD	16-1/2 x 6 LAD
750	12 FCM	16-1/2 x 6 LAD	16-1/2 x 6 LAD	16-1/2 x 6 LAD
750	14 FGM	16-1/2 x 8 SDC	16-1/2 x 8 SDC	16-1/2 x 8 LAD
1000	12 FCM	16-1/2 x 6 LAD	16-1/2 x 6 LAD	16-1/2 x 6 LAD
1000	14 FGM	16-1/2 x 8 SDC	16-1/2 x 8 SDC	16-1/2 x 8 LAD
1250	13 FGH	16-1/2 x 8 SDC	16-1/2 x 8 SDC	16-1/2 x 8 LAD
1500	13 FGH	16-1/2 x 8 SDC	16-1/2 x 8 SDC	16-1/2 x 8 LAD
1500	15 FGH	20 x 10 LAD	20 x 10 LAD	20 x 10 LAD
2000	15 FGH	20 x 10 LAD	20 x 10 LAD	20 x 10 LAD
2000	17 FGM	20 x 10 LAD	20 x 10 LAD	20 x 10 LAD
2500	15 FGH	20 x 10 LAD	20 x 10 LAD	20 x 10 LAD
3000	19 FGM	24-1/2 x 12 SDH	24-1/2 x 12 SDH	24-1/2 x 12 SDH
3500	19 FGM	24-1/2 x 12 SDH	24-1/2 x 12 SDH	24-1/2 x 12 SDH
4000	19 FGH	24-1/2 x 12 SDH	24-1/2 x 12 SDH	24-1/2 x 12 SDH
4500	19 FGH	24-1/2 x 12 SDH	24-1/2 x 12 SDH	24-1/2 x 12 SDH