



AURORA[®]

VERTICAL TURBINE FIRE PUMPS
FOR COMMERCIAL & INDUSTRIAL
APPLICATIONS

Built per NFPA20



VERTICAL TURBINE FIRE PUMPS FOR INDUSTRIAL & OFFSHORE APPLICATIONS

Rugged and heavy duty, the Aurora® vertical turbine pump is designed to successfully operate in a multitude of water sources. Turbine bowls can be staged in series to produce the necessary discharge pressures.

Features

- Designed and built per NFPA20 for maximum reliability
- UL Listed and FM Approved
- 60 Hz and 50 Hz electric and diesel speeds
- Designed for easy maintenance without interfering with piping
- Open line shaft construction

Materials Of Construction

To meet the rugged demands of fire protection in commercial and industrial, marine and offshore environments, Aurora commercial and Industrial Fire vertical turbine pumps are available in cast iron Bronze-Fitted.

PERFORMANCE			
Pump Model	Bowl Size	Flows	Pressures
10FGM	10" / 254 mm	250-400 gpm 57-91 m ³ /hr	53-239 psi 37-168 m
11FCM	11" / 279 mm	500 gpm 114 m ³ /hr	76-364 psi 54-256 m
12FGM	12" / 305 mm	750-1000 gpm 170-227 m ³ /hr	96-387 psi 68-273 m
13FGH	13" / 330 mm	1250-1500 gpm 284-341 m ³ /hr	98-320 psi 69-225 m
14FGM	14" / 356 mm	750-1000 gpm 170-227 m ³ /hr	72-312 psi 51-219 m
15FGH	15" / 381 mm	1500-2500 gpm 341-568 m ³ /hr	97-257 psi 68-194 m
19M-7000F	19" / 480 mm	3000-3500 gpm 681-795 m ³ /hr	95-189 psi 67-133 m
19H-7000F	19" / 480 mm	4000-4500 gpm 908-1022 m ³ /hr	113-180 psi 79-127 m



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