



AURORA[®]
VERTICAL TURBINE FIRE PUMPS
FOR INDUSTRIAL & OFFSHORE
APPLICATIONS

Built per NFPA20



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Rugged and heavy duty, the Aurora® vertical turbine pump is designed to successfully operate in a multitude of water sources from wells to oceans. 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 in variety of metallurgies
- 60 Hz and 50 Hz electric and diesel speeds
- Designed for easy maintenance without interfering with piping
- Open or enclosed line shaft construction
- Packaged systems available

Materials Of Construction

To meet the rugged demands of fire protection in industrial, marine and offshore environments, Aurora Industrial Fire vertical turbine pumps are available in:

- 316 Stainless Steel
- Duplex 2205 Stainless Steel
- Cast Iron Bronze-Fitted
- CD4MCu Super Duplex Stainless Steel
- Nickel Aluminum Bronze

PERFORMANCE			
Pump Model	Bowl Size	Flows	Pressures
11FGM	11" / 279 mm	500 gpm 114 m ³ /hr	76-370 psi 53-260 m
12FCM	12" / 305 mm	750-1000 gpm 170-227 m ³ /hr	96-361 psi 68-254 m
13FGH	13" / 330 mm	1250-1500 gpm 284-341 m ³ /hr	98-254 psi 69-179 m
15FGH	15" / 381 mm	1500-2500 gpm 341-568 m ³ /hr	97-187 psi 68-132 m
19FGM	19" / 480 mm	3000-3500 gpm 681-795 m ³ /hr	106-182 psi 75-128 m
19FGH	19" / 480 mm	4000-4500 gpm 908-1022 m ³ /hr	113-180 psi 79-127 m



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