



**FAIRBANKS NIJHUIS®**  
VERTICAL TURBINE FIRE PUMPS  
FOR COMMERCIAL AND INDUSTRIAL  
APPLICATIONS

Built per NFPA20



# VERTICAL TURBINE FIRE PUMPS FOR INDUSTRIAL & OFFSHORE APPLICATIONS

Rugged and heavy duty, the Fairbanks Nijhuis® 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 in range of metallurgies

60 Hz and 50 Hz electric and diesel speeds

Designed for easy maintenance without interfering with piping

Open or enclosed lineshaft construction

## MATERIALS OF CONSTRUCTION

To meet the rugged demands of fire protection in commercial and industrial, marine and offshore environments, Fairbanks Nijhuis commercial and Industrial Fire vertical turbine pumps are available in Cast Iron Bronze-Fitted.

## PERFORMANCE

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



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