



**FAIRBANKS NIJHUIS®**  
SPLIT CASE FIRE PUMPS FOR  
INDUSTRIAL & OFFSHORE  
APPLICATIONS

BUILT PER  
NFPA20



# SPLIT CASE FIRE PUMPS FOR INDUSTRIAL & OFFSHORE APPLICATIONS

Fairbanks Nijhuis® split case pumps are specifically designed and tested for fire service applications where reliability of performance is of vital importance. Split case pumps are specified when the source of water is located above the surface of the ground and provides a positive suction pressure to the pump at any performance point.

## 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

Design optimized for space considerations, ease of installation and maintenance

Custom packaged systems available

## MATERIALS OF CONSTRUCTION

To meet the rugged demands of fire protection in industrial and offshore environments, Fairbanks Nijhuis® split case pumps are available in:

316 Stainless Steel

Duplex 2205 Stainless Steel

CD4MCu Super Duplex Stainless Steel

Nickel Aluminum Bronze

Cast Iron Bronze-Fitted

## PERFORMANCE

Pump Model	Flows	Pressures
6" 1824BF	1250–1500 gpm 284–341 m <sup>3</sup> /hr	95–140 psi 67–98 m
6" 1824CF	1000–2000 gpm 227–454 m <sup>3</sup> /hr	75–140 psi 53–98 m
6" 1825F	1250–2000 gpm 284–454 m <sup>3</sup> /hr	80–168 psi 56–118 m
8" 1824BF	2000–2500 gpm 454–568 m <sup>3</sup> /hr	52–145 psi 37–102 m
8" 1825F	1250–2000 gpm 284–454 m <sup>3</sup> /hr	82–200 psi 58–141 m
8" 1825AF	2500 gpm 568 m <sup>3</sup> /hr	100–193 psi 70–136 m
8" 1826F	2000–2500 gpm 454–568 m <sup>3</sup> /hr	110–215 psi 77–151 m
10" 2825AF	4000–5000 gpm 908–1136 m <sup>3</sup> /hr	63–225 psi 44–158 m



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