



MODEL 1590F

VERTICAL INLINE FIRE PUMP

INSTRUCTION AND REPAIR MANUAL

NOTE! To the installer: Please make sure you provide this manual to the owner of the equipment or to the responsible party who maintains the system.

ATTENTION: SAFETY WARNINGS:

Read and understand all warnings before installation or servicing pump.

OPERATIONAL LIMITS: *

Maximum Operating Pressure: 175 psi at Temperatures
to 150°F (65.6°C)
Maximum Operating Temperature: 225°F (107°C)

* See ASTM A126/ANSI B16.1 for pressure/temperature ratings of flanges.

ELECTRICAL SAFETY:**SERVICE:**

Your Fairbanks Nijhuis pump requires little maintenance other than periodic inspection, occasional cleaning, lubrication of bearings and gland adjustments to minimize packing leakage. The intent of inspection is to prevent breakdown, thus obtaining optimum service life. The liquid end of the pump is lubricated by the fluid being pumped and therefore does not require periodic lubrication.

HIGH PRESSURE SAFETY:

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