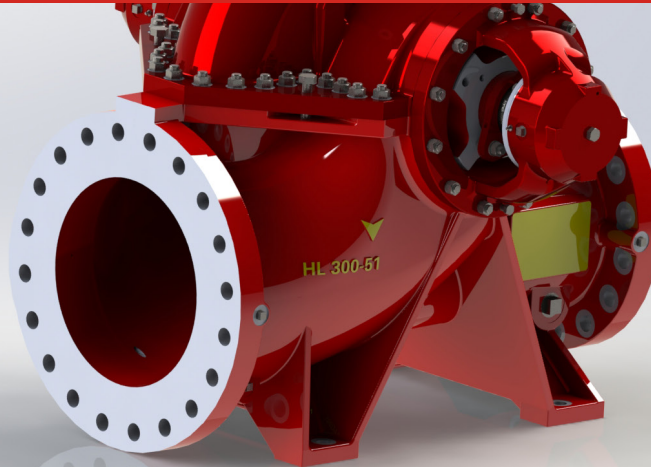


THRUSTREAM - SPLIT CASE PUMPS



SyncroFlo has been manufacturing fire pumps for over 50 years with one of the widest range of approvals of any manufacturer in the world.

Experience gained from extreme environments such as off-shore oil & gas installations has led to the creation of the SyncroFlo FM/UL Thrustream range of fire pumps. The Thrustream range has been approved for fire protection by FM Approvals and Underwriter Laboratories.

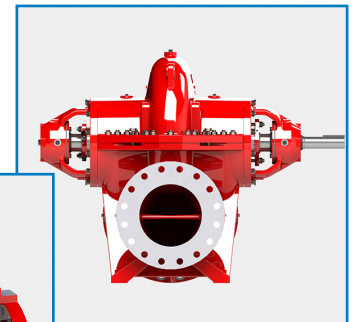
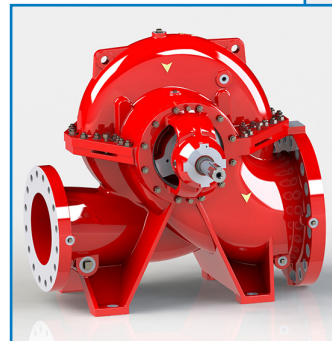
SyncroFlo Thrustream FM/UL Approved Fire Pumps are available for duties ranging from 200 USgpm to 5000 USgpm and are suitable for electric or diesel drives. SyncroFlo also supplies Vertical, End-Suction and In-line pumps. SyncroFlo Thrustream FM/UL Approved Fire Pumps are available with either inch or metric fittings.

TYPICAL INSTALLATIONS:

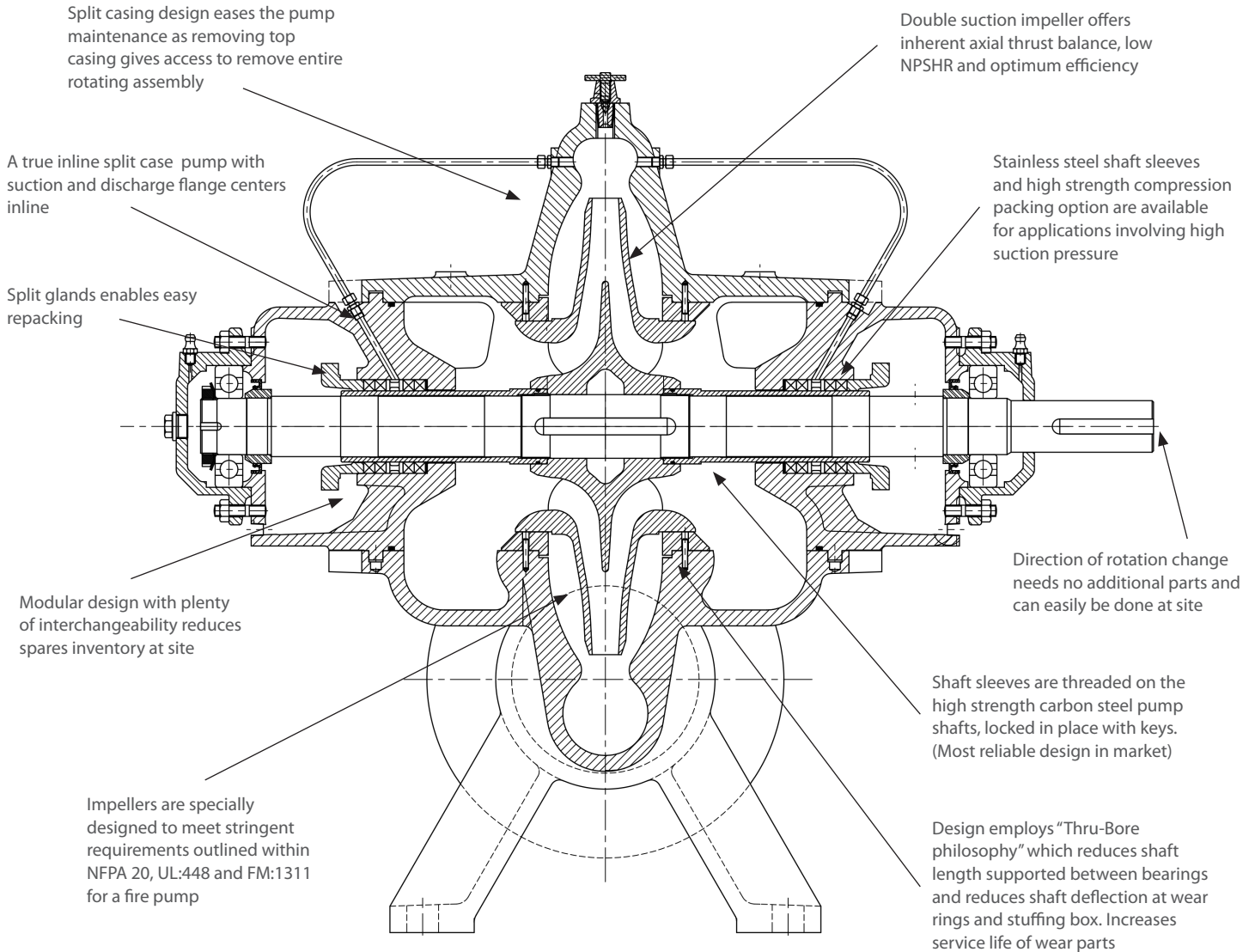
- Office buildings
- Hospitals
- Airports
- Manufacturing facilities
- Power stations
- Pharmaceutical facilities
- Schools/College

TYPICAL APPLICATIONS:

- Sprinkler systems
- Hydrant systems
- Deluge systems
- Monitor systems
- Water curtain



FIRE PROTECTION - SPLIT CASE PUMPS



CONFIGURATION

Horizontal, vertical open shaft, vertical direct mounted electric motor or horizontal engine driven

DISCHARGE & PERFORMANCE

- 5 in. to 24 in.
- Outputs to 39,625 gpm
- Heads up to 985 ft.

FEATURES

- Axially split casing – rotating element can be removed without disturbing pipework
- Exceptional hydraulic efficiencies
- Double and single entry back to back impellers reduce end thrust, increase efficiency and bearing life
- Modular design for maximum interchangeability (multiple impeller selections)
- Stainless steel impellers and shaft as standard
- Internal high efficiency coating as standard
- Cartridge mechanical seals as standard
- Double row thrust bearing
- Wide operating range and extended bearing life
- Reduced efficiency degradation
- Approved to FM and/or UL standards
- In compliance with NFPA 20
- Used in pump as turbine applications