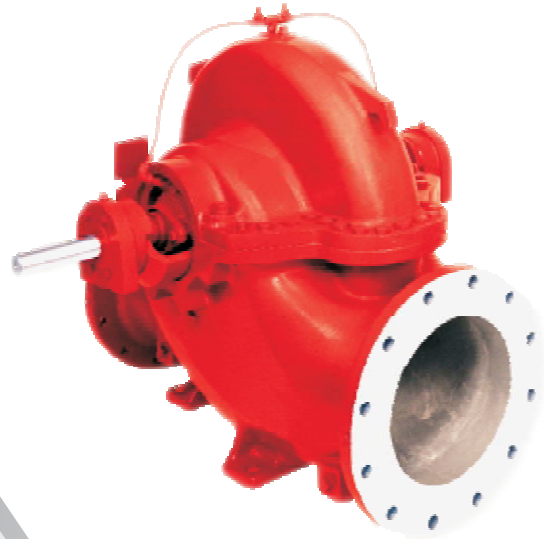


FIRE PUMPS

Split Casing Centrifugal Fire Pump



NFPA 20 std



The V Series Fire Pump is designed to provide water to stand pipe, sprinkler, chemical mitigation, and hydrant systems for fire suppression in industrial and commercial facilities.



LISTED



ISO 9001-2008



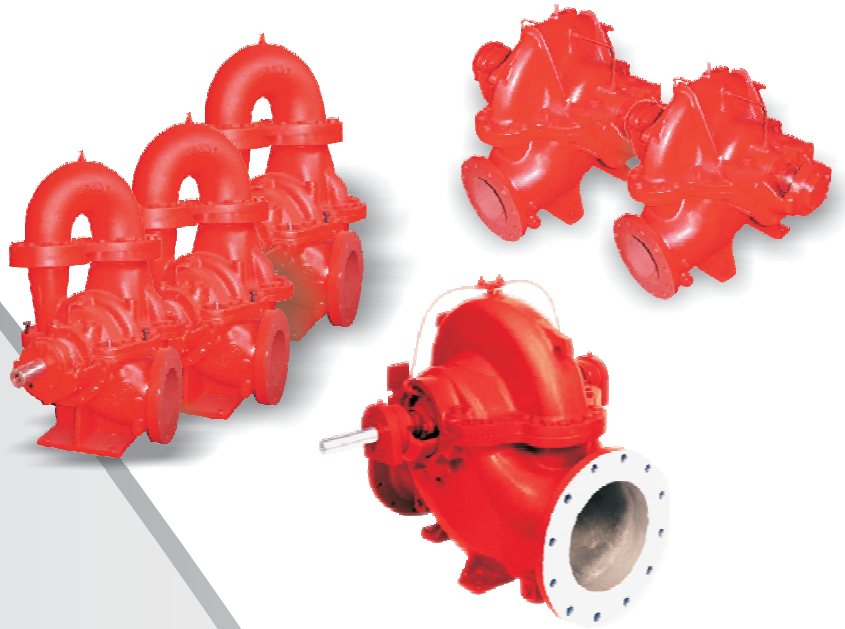
NFPA[®]

FIRE PUMPS

Split Casing Centrifugal Fire Pump

Features

- Available in capacities up to 5000 GPM (1135 m³/hr).
- Pressures up to 400 PSI (270m).
- In compliance with NFPA 20 std
- Performance and hydrostatic tests.
- Dynamic balance impellers.
- Space saving design.
- Easy maintenance and upkeep.
- Available in electric or diesel engine driven models.
- Standard construction: cast iron, bronze fitted.
- Clockwise or counterclockwise rotation is available to simplify pump room layout.
- Packed stuff box.
- Grease lubrication.
- Available in 50 or 60 cycle.
- Suction and discharge flanges are on a common centerline.



Fire Protection

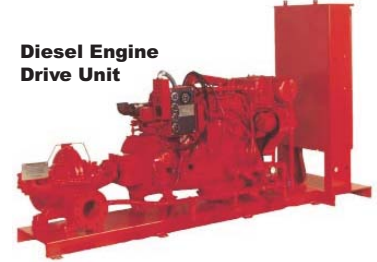
You have decided to reduce the risk of fire damage to your facility by installing a UL, ULC listed and/or FM approved fire pump system. Your next decision is which system to purchase.

You want a fire pump that is proven in thousands of installations worldwide. Manufactured by an industry leader with vast experience in the fire protection field. You want complete service, from engineering assistance to field start-up. You want a VERSA Pump.

Fire Pump Units & Packaged Systems



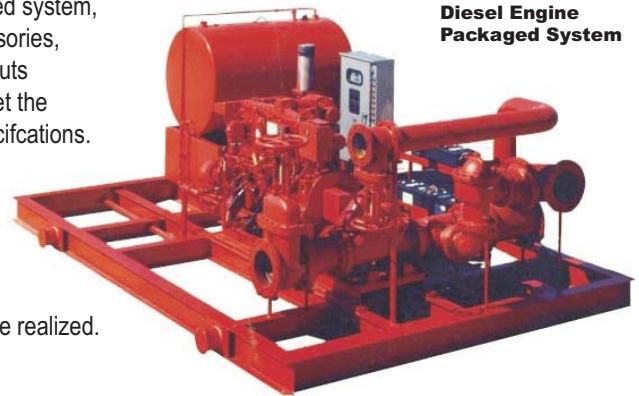
Electric Motor Drive Unit



Diesel Engine Drive Unit

Electric Motor Drive and Diesel Engine Drive fire pumps can be furnished for any combination of pumps, drives, controls and accessories for listed and approved and non-listed fire service applications. Packaged units and systems lower fire pump installation costs and offer these advantages:

- Pump, driver, and controller are mounted on a common base.
- Common baseplate unit eliminates the need for separate mounting surfaces.
- Common unit minimizes the need for interconnecting wiring and assembly.
- Equipment arrives in a consolidated shipment, allowing faster and simplified installation and handling.
- Custom designed system, including accessories, fittings, and layouts available to meet the customer's specifications.
- In-house engineering and design expertise to ensure design requirements are realized.



Diesel Engine Packaged System

Housed Fire Pump Packaged Systems

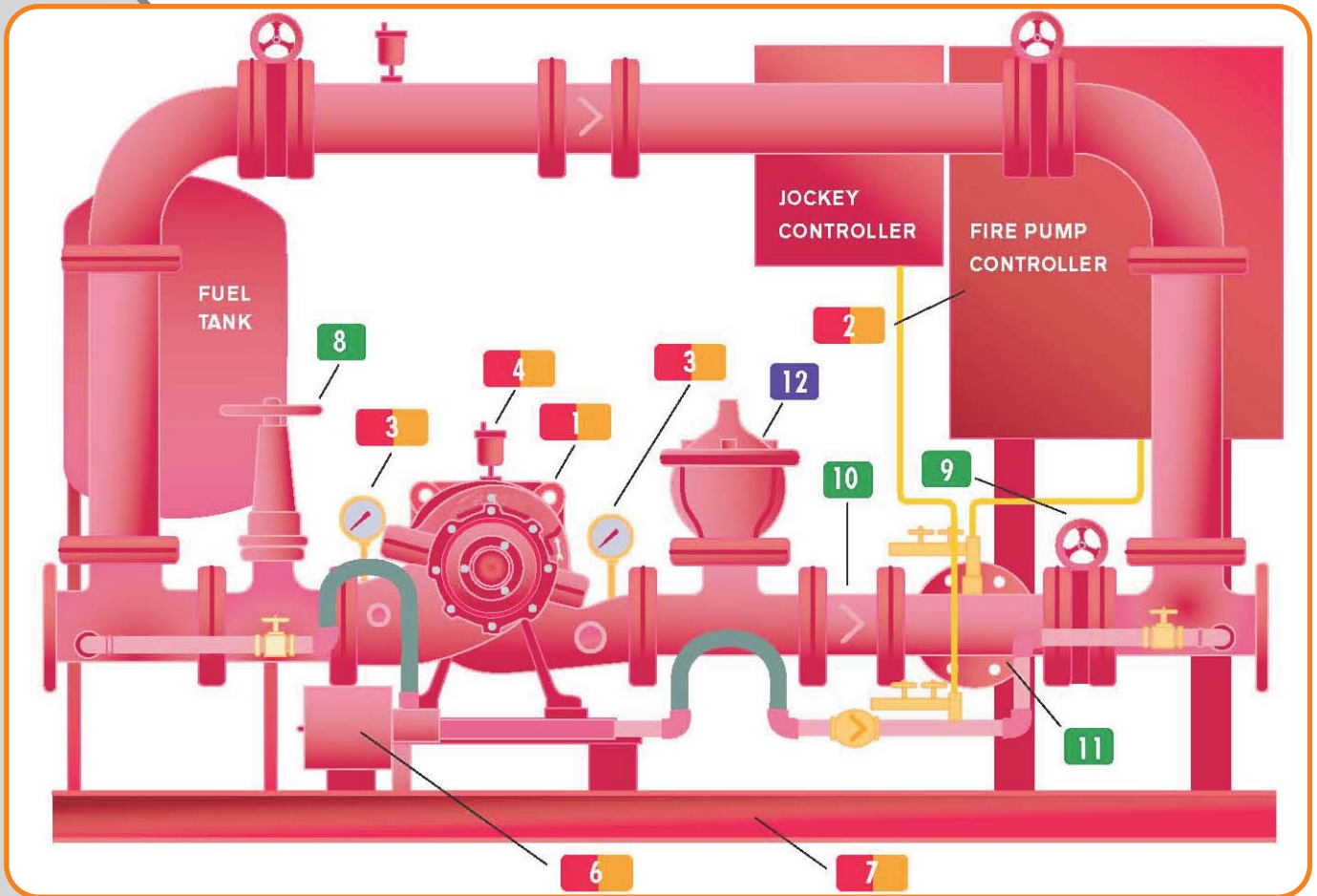


VERSA Pump houses are designed and manufactured to high standards of quality in materials, construction, and workmanship. VERSA Pump houses are constructed in accordance with the requirements of UL, ULC, FM, NFPA13, NFPA20, and MBMA. All housed fire pump packaged systems offer the following advantages:

- Complete unit responsibility
- State of the art engineering designs
- Worldwide technical and commercial support
- Reduced unit installation cost
- Value-added service for customer
- Single source supplier



Fire Pumps & Packaged Systems



Horizontal Fire Systems

With years of experience in fire protection industry, VERSA can supply fire pump systems with all necessary accessories ready for site installation.

GUARANTEED ADVANTAGES

- f Simplifies piping design
- f Single source unit responsibility
- f A complete package that will meet NFPA-20 requirements

FIRE PUMP - ELECTRIC DRIVEN

1. Pump/motor
2. Fire pump controller (with optional transfer switch)
3. Suction and discharge gauges
4. Air release valve
5. Casing relief valve (not shown)
6. Jockey pump
7. Common base

FIRE PUMP - DIESEL ENGINE DRIVEN




1. Pump/engine assembled with
 - f Cooling system
 - f Fuel system
 - f Battery system
 - f Exhaust system
2. Fire pump controller
3. Suction and discharge gauges
4. Air release valve
6. Jockey pump
7. Common base

ACCESSORIES - ADDITIONAL (ELECTRIC OR DIES)

8. Suction OS&Y gate valve
9. Discharge butterfly valve
10. Check valve
11. Test tee

ACCESSORIES - SPECIAL FOR DIESEL OR VFD

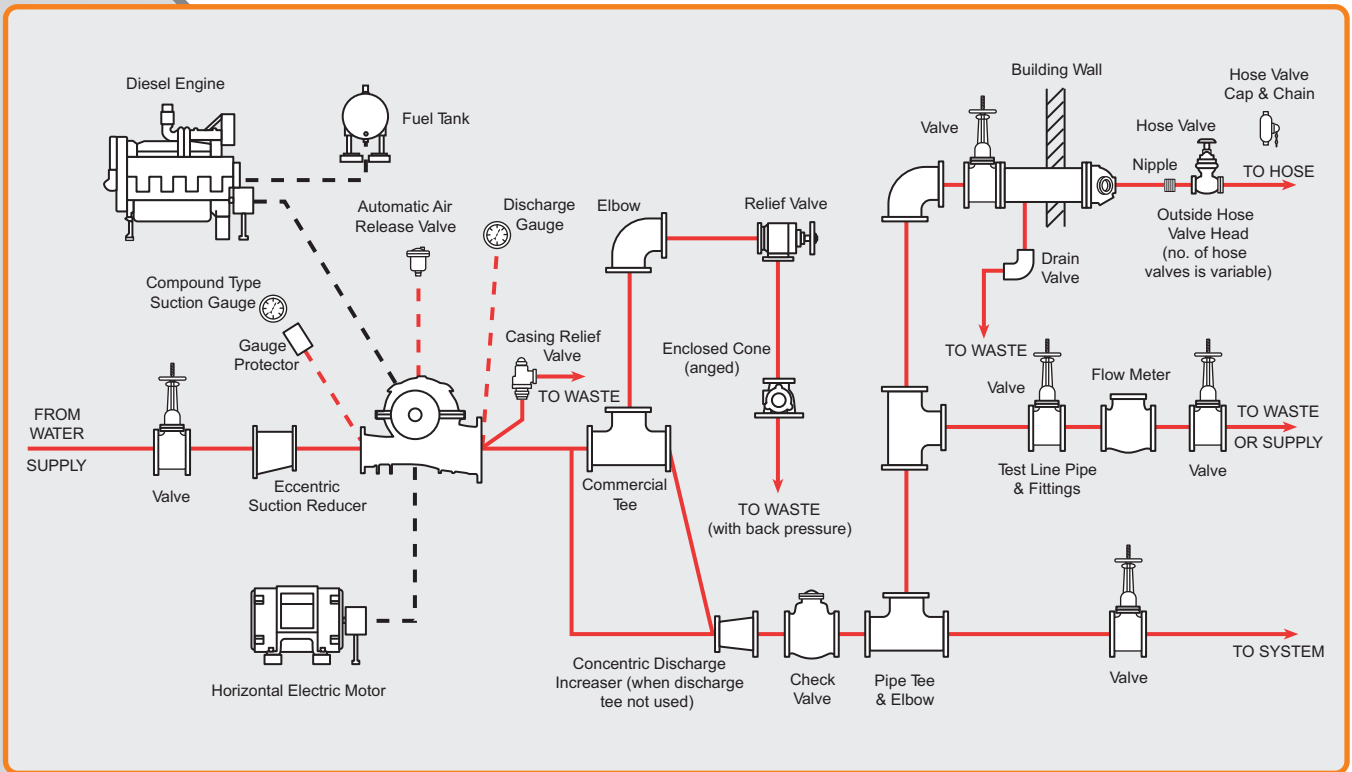
12. Main relief valve
13. Enclosed cone (not shown)

	Features common to electric and diesel
	Accessories - (electric or diesel)
	Accessories - special for diesel or VFD

NFPA 20 Std Fire Pump



Fire Pump Accessories - Split Case Pump



Fire Pump Accessories - Vertical Turbine Pump

