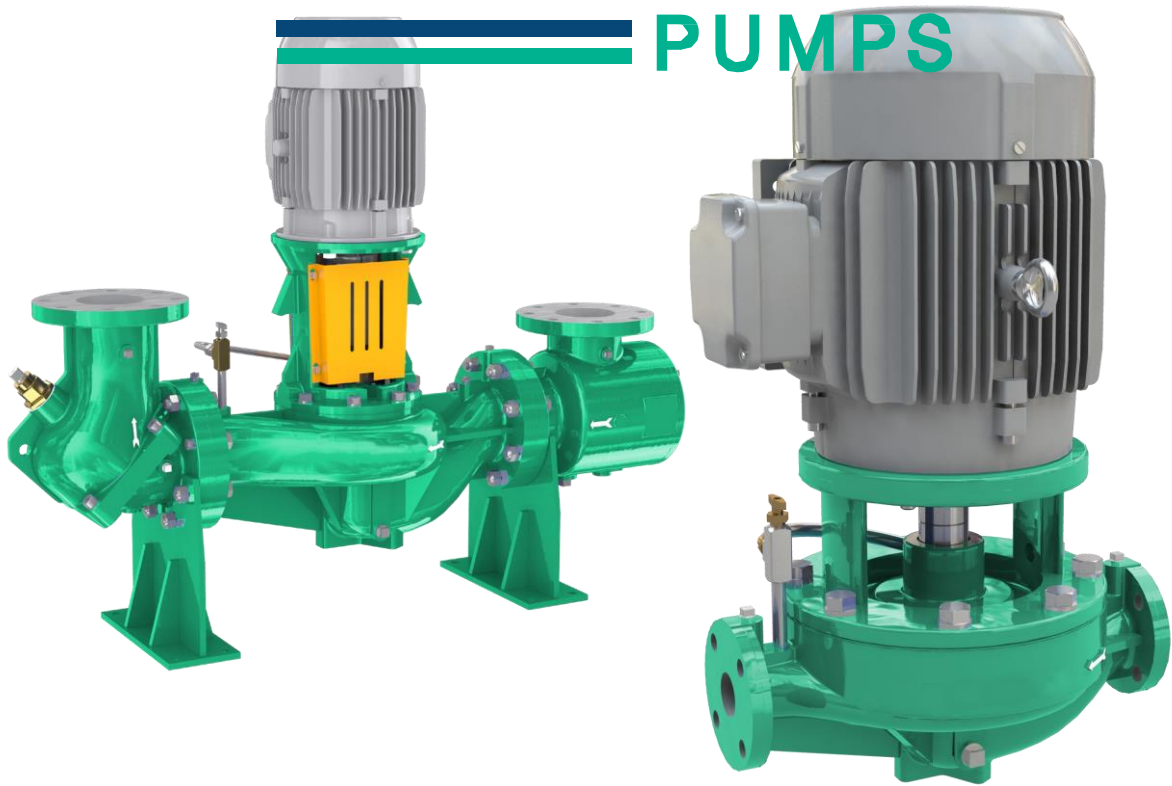


POWER S-9G PUMP



POWER S-9G

POWER S-9G PUMPS

For more than 60 years the name GTI™ has been synonymous worldwide with innovation and reliability for pumping technology

WDM is an innovative and efficient centrifugal pump technology company that offers operators of Pump Systems and a wide range of quality products. GTI is committed to global excellence with a complete range of Pumps, Fire Pump Packages and related products, such as Decoking Systems and Tools to support the core markets, namely Oil & Gas, Petrochemical, Power, Heavy Industry Applications, Mining and Water Services.

The broad product line complies with the most demanding quality specifications and goes beyond stringent industry standards such as Hydraulic Institute, Underwriter's Laboratories.

GTI is a vertically integrated company with its own foundry, machine shop, pumps manufacturing plants and service centers. With strategically located manufacturing plants, operating offices and service centers in many parts of the world GTI is truly a global pump company which also has the strength to focus on the local necessities of each client.

POWER S-9G Pump

The new GTI POWER S-9G In-Line Pump design allows direct connection to the pipelines which reduces installation costs and minimizes the footprint (floor space). These pumps are designed to make the maintenance of the unit easier in every possible way, reducing down time and maintenance costs, and also ensuring prolonged life. With both configurations, split-coupled and close coupled design. The replacement of the mechanical seal becomes fast and simple, without disconnecting the pump from the pipeline or removing the motor (Not available for POWER S-9G). Options exist to select between internally or externally mounted mechanical seal, which allows choice between high performance or economical seals. The POWER S-9G Pump comes in 28 hydraulic sizes.

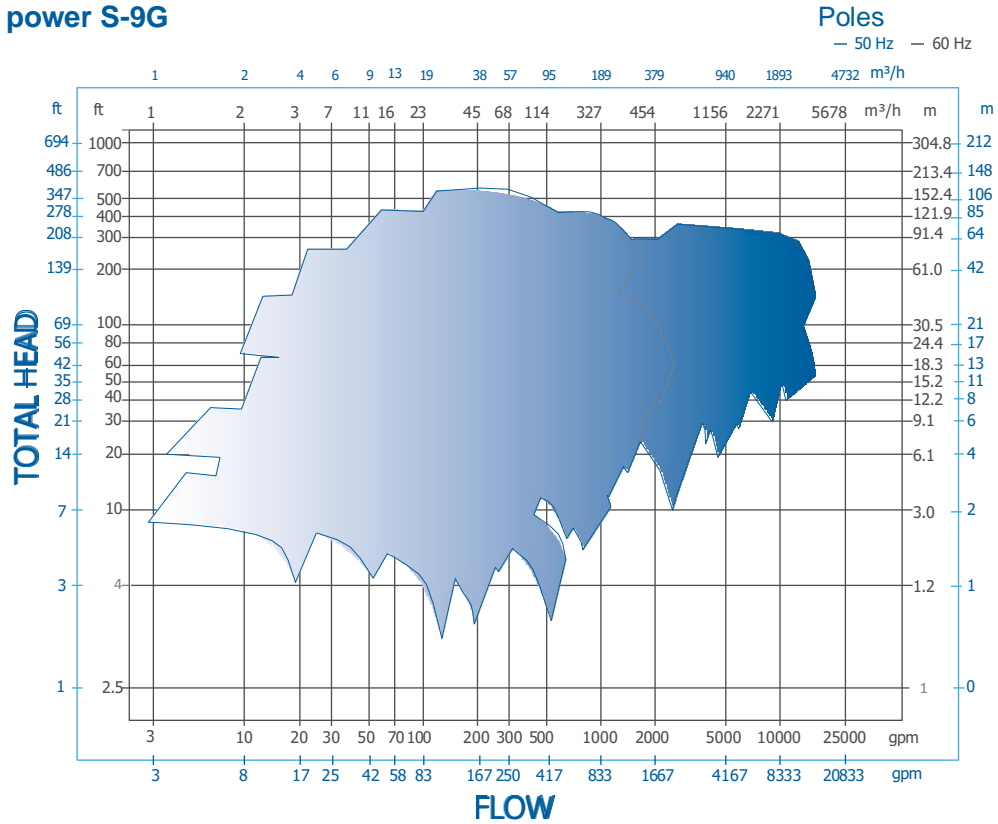


POWER S-9G Close Coupled Pump

The POWER S-9G Close Coupled pump has the feature of case and impeller interchangeability with the POWER S-9G Split Coupled

Performance Range

Selection Chart power S-9G



In-Line Broad Applications Range

- Chemical
- Petrochemical
- Petroleum Coal
- Fiber
- Pulp and Paper
- Food and Beverage
- Pharmaceutical
- Fats and Oils
- Soap
- Paint
- Automotive
- Primary Metal
- Rubber
- Metal
- Fabrication
- Utility
- Fire Service
- Condensed Water
- Ice Water
- Service Water
- Fire Systems
- Ocean Water
- Air Conditioning Systems
- Building Water Supply Systems

Description POWER S-9G

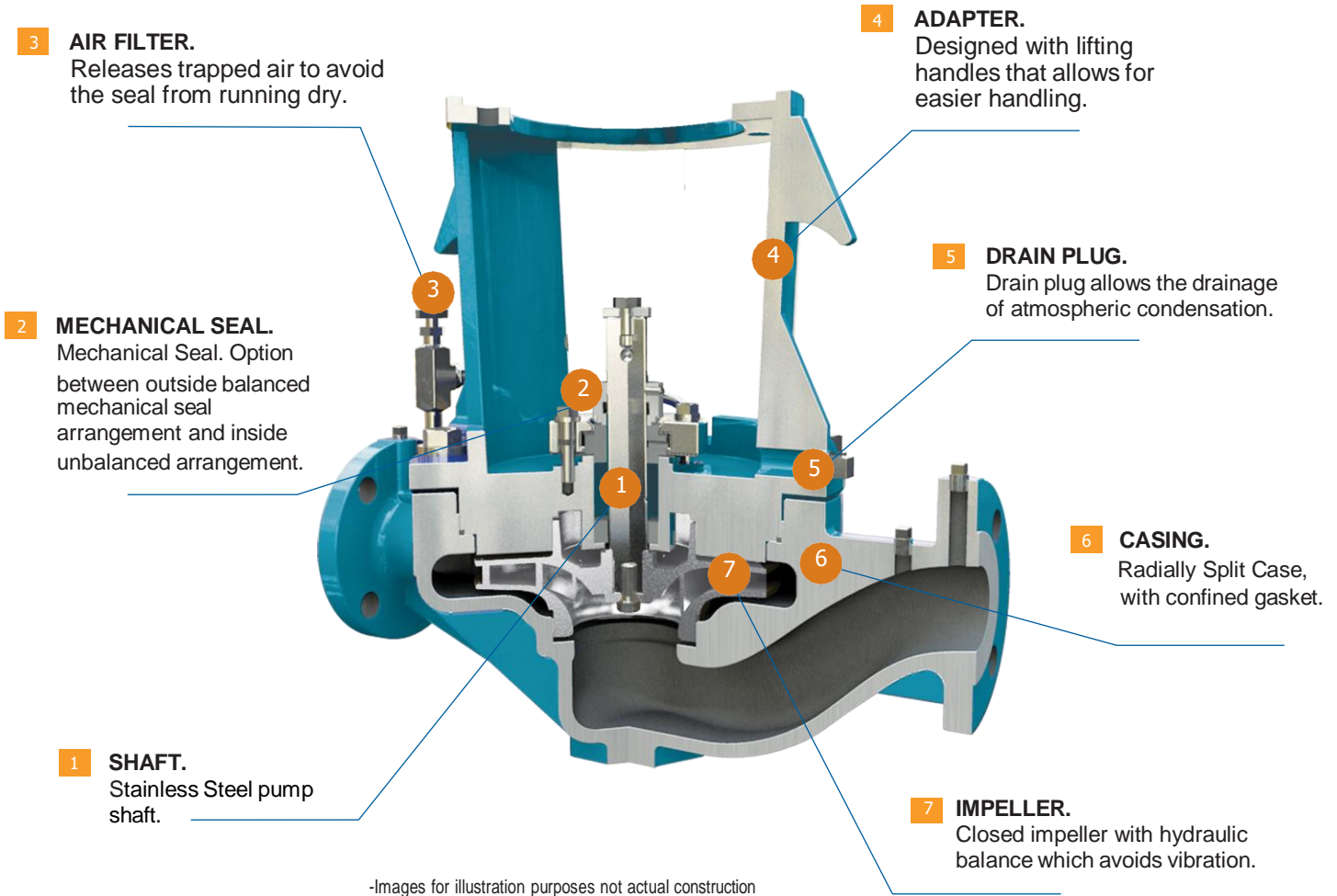
MATERIALS OF CONSTRUCTION

GTI power S-9G pump is designed in:

- Cast Iron/ SST (CF8)

POWER S-9G PERFORMANCE DATA

Capacity	up to 2,271 m ³ /h	10,000 U.S. gpm
Head	up to 122 m	200 ft
Pressure	up to 19 bar	275 psig
Temperature	-45 °C to 150 °C	-50 °F to 300 °F



PRODUCT DESCRIPTION

- Split-coupling simplifies maintenance and allows an easy access to the mechanical seal without disconnecting the pump or removing the motor
- Flanged suction and discharge in common center line
- Designed for working with pressures up to 375 PSI fully enclosed, balanced, one-piece Impeller design
- Coupling Guard for protection during operation
- Water Drainer to avoid condensed water collection

Description POWER S-9G

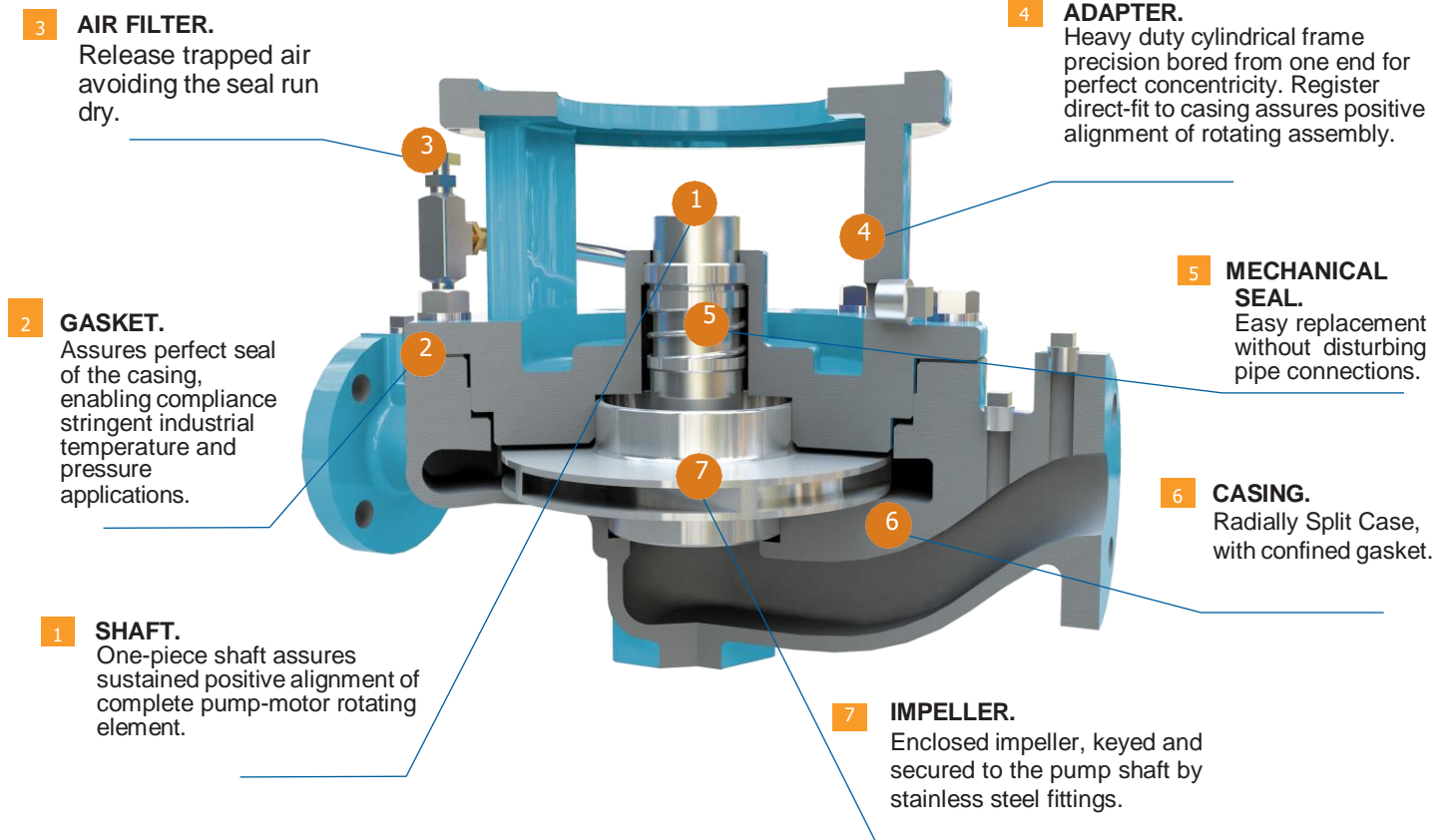
MATERIALS OF CONSTRUCTION

GTI power S-9G pump is designed in:

- Cast Iron/ SST (CF8)

POWER S-9G PERFORMANCE DATA

Capacity	up to 367 m ³ /h	1,616 U.S. gpm
Head	up to 122 m	to 200 ft
Pressure	up to 5.46 bar	79.21 psig
Temperature	-45 °C to 150 °C	-50 °F to 300 °F



-Images for illustration purposes not actual construction

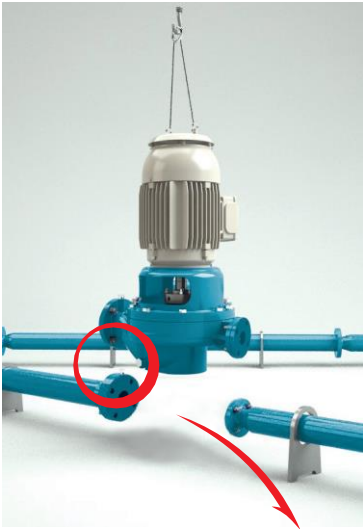
PRODUCT DESCRIPTION

- Single stage, single suction vertical in-line pump
- Close-coupling
- Radially split casing with side-side suction and discharge configuration
- Fully enclosed impeller dynamically balanced which avoids vibration
- Top Pull-Out allows complete rotating assembly easily removed for inspection without disturbing piping
- Flanged suction and discharge, aligned to center line
- Case and impeller of some sizes are interchangeable with power S-9G split coupled

Pump Benefits

power S-9G

ANSI Drop-in replacement.
Immediate solution.



ANSI sizes. No need to change pipeline.

power S-9G

Easy Maintenance



- Complete rotating assembly easily removed for inspection without disturbing piping
- Full circle register protected by Confined gasket assures permanent alignment

Compact Design



- power S-9G saves floor spacing with its compact footprint
- Coupling Guard protects the pump operator during working periods

Power S-9G



The power S-9G Close Coupled design generates a cost savings for the Pump Operations.

Fire Fighting



The power S-9G pumps are available for fire fighting applications.