

QTS SERIES

TWIN SCREW PUMPS FOR INFINITE APPLICATIONS

QTS is a twin screw pump, 100% sanitary and ideal as a process pump and CIP, which reduces costs and maintenance times. Available with rectangular inlet. Ideal for products with high air or gas content. Certifications: 3-A, FDA and EHEDG.

6 sizes available.



CHARACTERISTICS

- Suspended solids handling with no damage. Up to 1.5 inches
- Very low maintenance pump
- Ideal for abrasive products
- Constant flow, free of pulsations
- 100% CIP at high speeds
- There is no contact between rotor / rotor / housing when working at high pressures
- Speed of up to 3,500 rpm (depends on the viscosity of the product)
- Ideal as a process and CIP pump with the same equipment reducing costs
- Perfect for handling constant flows and product measurements
- Large suction capacity that eliminates low NPSH problems
- Handling of products with low and high viscosities (from 1 to 1,000,000 cP)

- 100% drainable
- Bidirectional: It is possible to recover the product from the line due to being reversible
- Self-priming (high degree of suction)
- Certified by EHEDG (n° UT 033018) and 3-A (n° 1805)
- Manufactured 100% in stainless steel, wet parts in SS 316L
- Options available in other materials such as Hastelloy C-276

AVAILABLE SEALS

- Mechanical seal: Single/double
- O-Ring Seal
- Lip Seal



QC SERIES



EASY ASSEMBLY CENTRIFUGAL PUMPS

The QC + series is ideal for sanitary and non-sanitary applications, perfect for the food, beverage and agrochemical industries.



QIS SERIES

INTERNAL SEAL

The QIS is a new sanitary centrifugal pump with an Internal seal, ideal for sanitary and non-sanitary applications, perfect for the food, beverage and pharmaceutical industries.

MIXERS SERIES

QIM, QDB, QVM



YOUR PROCESSES, EASIER

Created perfect solution for applications that require to be homogenized or disintegrated while being pumped. The most versatile mixers in the market.



QDU SERIES

THE FASTEST DRUM UNLOADER WITH THE LESS ENERGY CONSUMPTION

The QDU is a Drum Pump Unloader equipment, fully designed with an integrated QTS Pump linked to an electric motor, which allows savings in energy consumption 5 times less than the competitors.