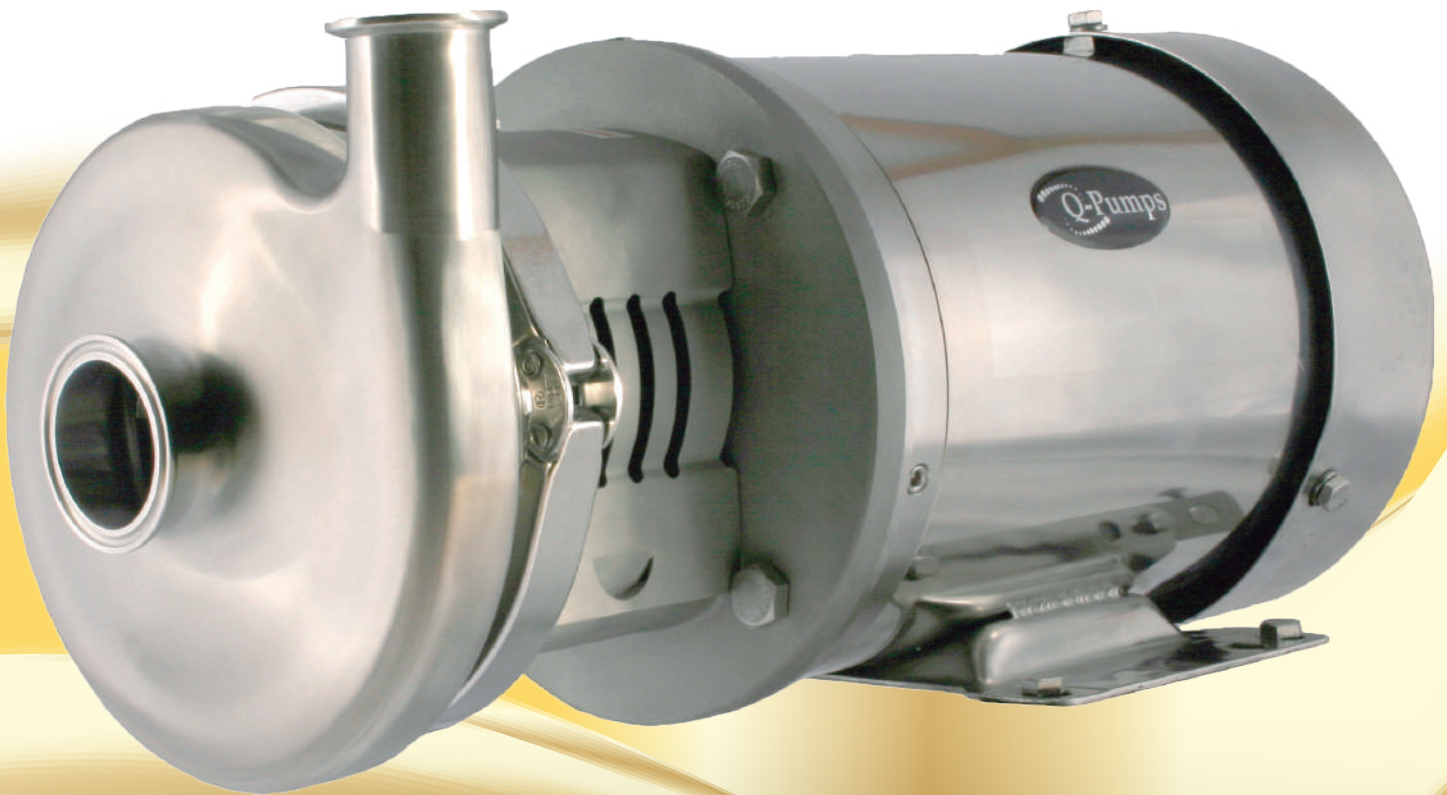


QC/QC+ SERIES



EASY ASSEMBLY CENTRIFUGAL PUMPS



QC/QC+ SERIES

The QC + series is ideal for sanitary and non-sanitary applications, perfect for the food, beverage and agrochemical industries. They can handle flows of up to 1200 GPM and pressure loads of up to 270 feet. It has the 3-A certification.



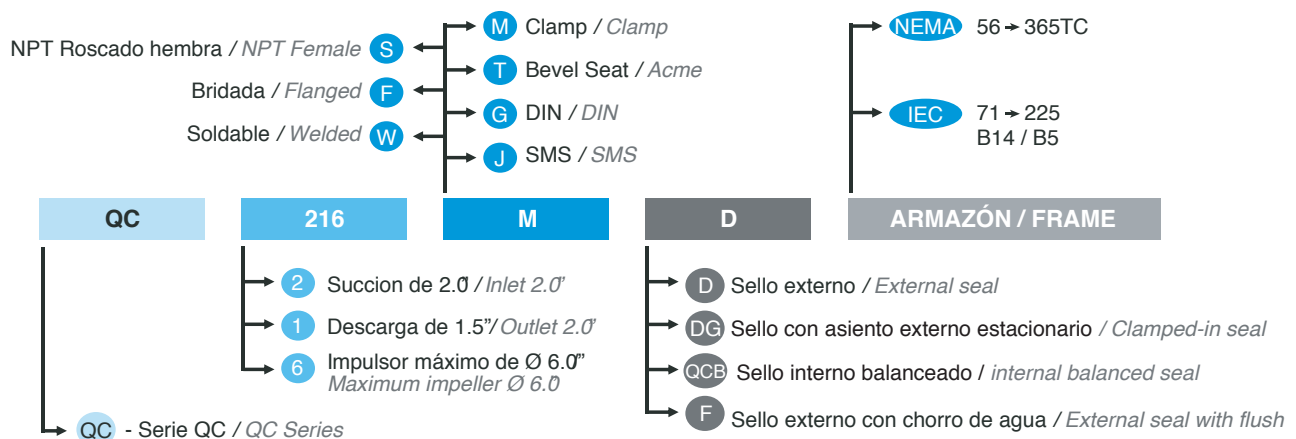
Q	1,200 GPM / 4,542 LPM	μ	up to 600 cP	P	117 psi / 8 bar 270 ft / 82 m	T	120 °C / 248 °F
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CHARACTERISTICS

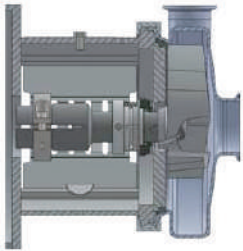
- Open impeller
- Scroll casing with suction in the center.
- Sanitary finish according to standards 3A certified 1004.
- Connections: Clamp (standard), Flange, NPT, Weldable, Bevel Seat, DIN, SMS.
- Support set and legs in stainless steel.
- Manufactured in NEMA (American) and IEC (European) standards.
- They can work in both 60 Hz and 50 Hz
- Stainless steel adapter.
- All the parts in contact with the product are made of T316L stainless steel.



EJEMPLO QC-216-M-D-ARMAZÓN / EXAMPLE QC-216-M-D-FRAME



QUALITY UNDER INTERNATIONAL STANDARDS

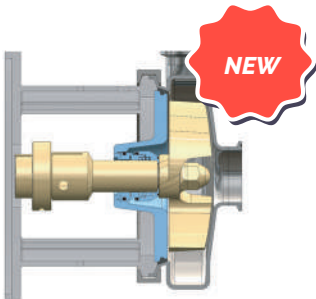


“D” TYPE SEAL - Balanced External Seal

Applicable to a wide variety of uses, this seal is designed to have a long service life.

Applications: dairy products, corn oils, tomato juice, drinks, water, etc. It is also useful for acidic cleaning solutions and detergents.

It is not recommended for applications where the product is abrasive, corrosive or that when drying forms layers. It can also be combined with the water jet to prolong its life, becoming the “F” type seal.

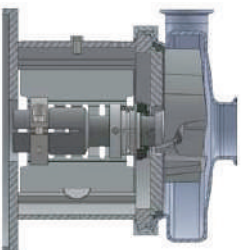


TYPE SEAL “SIS +” - Internal Seal balanced

Designed to withstand overpressures and water hammer, this seal is built with both sides submerged to improve lubrication. Promotes cooling and prevents possible leaks.

It has 3A certification, which ensures a clean process under the highest hygiene standards.

Applications such as soft drinks, beer, soft drinks.



SEAL TYPE “DG” - Stationary External Seat

This long-life seal uses standard rotary components of the D seal, plus a stationary element to be selected from materials such as silicon carbide, ceramic and tungsten carbide.

Applications of liquid sugar, abrasive and corrosive products such as acids or caustic soda, as long as it is used with the correct elastomers.

It can be combined with the water jet to prolong its life.

QC+ SERIES

- The QC + series is an exclusive Q-Pumps design that complies with 3A sanitary standards.
- Facilitates and streamlines the assembly of QC series pumps
- Better support of the impeller by means of a wedge and a nut.
- Greater long-term efficiency.
- A normal pump of the QC series can be converted to the QC plus series with a Kit plus.

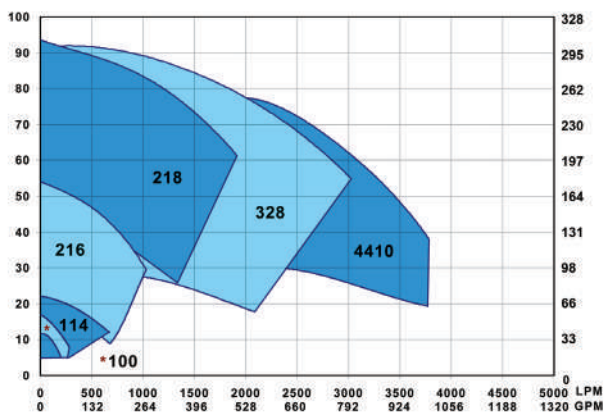


QC/QC+ SERIES

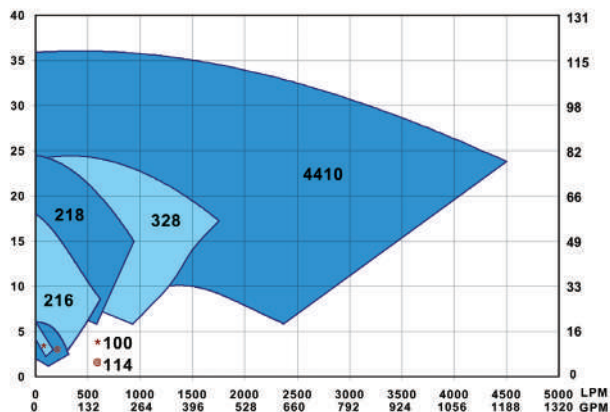
EASY ASSEMBLY CENTRIFUGAL PUMPS

*Curves for reference

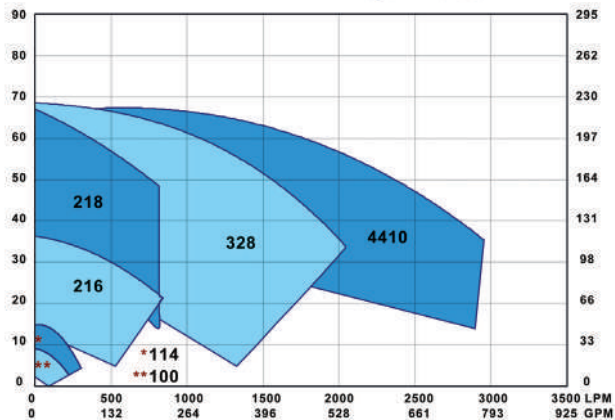
QC 3500 RPM



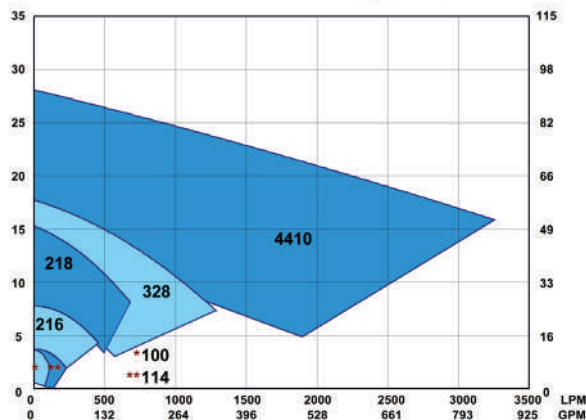
QC 1750 RPM



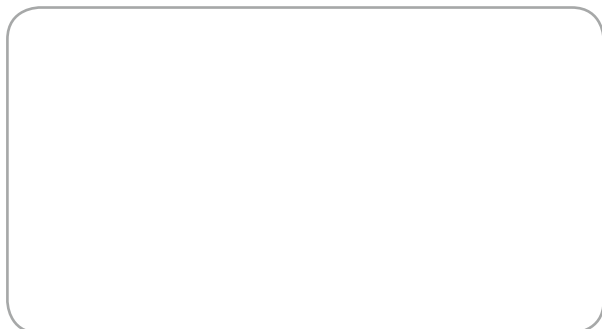
QC 2900 RPM



QC 1450 RPM



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