# QWP SERIES 

NEW FREE FLOW IMPELLER PUMP

The QWP series is a new sanitary centrifugal pump with a Free Flow impeller (straight vanes) that allows the passage of solids. Ideal for sanitary applications in the food and beverage industry, such as the wine industry.

## CHARACTERISTICS

- Ideal for fluids with small soft solids and aqueous slurries.
- Volute Casing
- Handles up to 700 gpm, 125 psi, $500 \mathrm{cPs}, 120^{\circ} \mathrm{C}$
- Designed under 3-A and EHEDG hygienic standards
- Available in QWP 328 size
- 100\% electropolished
- New Free Flow impeller (straight vanes) that allows solid passage.
- Easy to switch between a QIS 328 to QWP 328
- $100 \%$ hygienic pump
- With lower side discharge or drain option.

The QWP pump is 100\% electropolished, which reduces surface roughness. The electropolishing process is essential in the food, personal care and pharmaceutical industries due to its optimal hygienic conditions that prevents forming bacteria deposits.

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- Totally hygienic surface that prevents
    bacteria formation.
- Creates a clean, smooth surface that is
    easier to sterilize
- Increases resistance to corrosion
- Electropolishing reaches areas no
other polishing method reaches
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Before electropolishing

After electropolishing



## ADVANTAGES OF THE FREE FLOW IMPELLER

- It doesn't get stuck with the branches, leaves of the grape bunches.
- Doesn't damage the final product



## QWP SERIES COMPONENTS



## QWP 328

Impeller straight vanes
Higher tolerance between impeller and back cover to avoid the product jamming

