GEA Hilge DURIETTA
Compact, Single- and Multi-stage Centrifugal Pumps
A solid pump for superior hygiene
The GEA Hilge DURIETTA is designed in compliance with food technology requirements, making it ideal for jobs where hygiene is a key concern. It is CIP- and SIP-capable.

Applications
The unique hygienic design and the deep-drawn, rolled stainless steel AISI 316L makes the GEA Hilge DURIETTA pump range suitable for:

Food & beverage
• Microbreweries and dairies
• Bottling systems
• Food processing plants
• Drinking water systems
• CIP systems

Pharmaceutical and related industry
• Purification systems
• Personal care industries
• CIP systems

Other industrial applications
• Semi-conductor manufacturing
• CIP systems
• Heat exchangers

FEATURES AND BENEFITS
1 Connections
Flexible connections

2 Shaft seal
Optimal position in the pump housing

3 Surface
Electro-polished for easy cleaning

Mechanical shaft seal
GEA Hilge offers various seal arrangements:
• Single mechanical seal
• Double mechanical seal, tandem

The standard mechanical shaft seal has an optimum position in the pump housing. This ensures lubrication and cooling of the mechanical seal in accordance with the criteria of hygienic design.
Connections on request
Threads:
- Threads, SMS

Clamps:
- Clamps, TRI-CLAMP

Other connections are available.

Impeller
The Hilge DURIETTA has semi-open impellers which allows easy and sufficient cleaning.

Customized solutions
Customization is one of the highlights of the GEA Hilge DURIETTA pump range. The range of these single- and multi-stage sanitary pumps allows you to choose between several variants to suit your task.

TECHNICAL DATA

<table>
<thead>
<tr>
<th>GEA Hilge DURIETTA</th>
<th>60 Hz</th>
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<tbody>
<tr>
<td>Flow</td>
<td>35 gpm (8 m³/h)</td>
</tr>
<tr>
<td>Head</td>
<td>131 ft (42 m)</td>
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<tr>
<td>Liquid temperature</td>
<td>203 °F (95 °C)</td>
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<tr>
<td>Operating pressure</td>
<td>Max. 116 psi (8 bar)</td>
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GEA HILGE DURIETTA PERFORMANCE CURVE 60 HZ
We live our values.
Excellence • Passion • Integrity • Responsibility • GEA-versity

GEA is a global technology company with multi-billion euro sales operations in more than 50 countries. Founded in 1881 the company is one of the largest providers of innovative equipment and process technology. GEA is listed in the STOXX® Europe 600 Index. In addition, the company is included in selected MSCI Global Sustainability Indexes.