




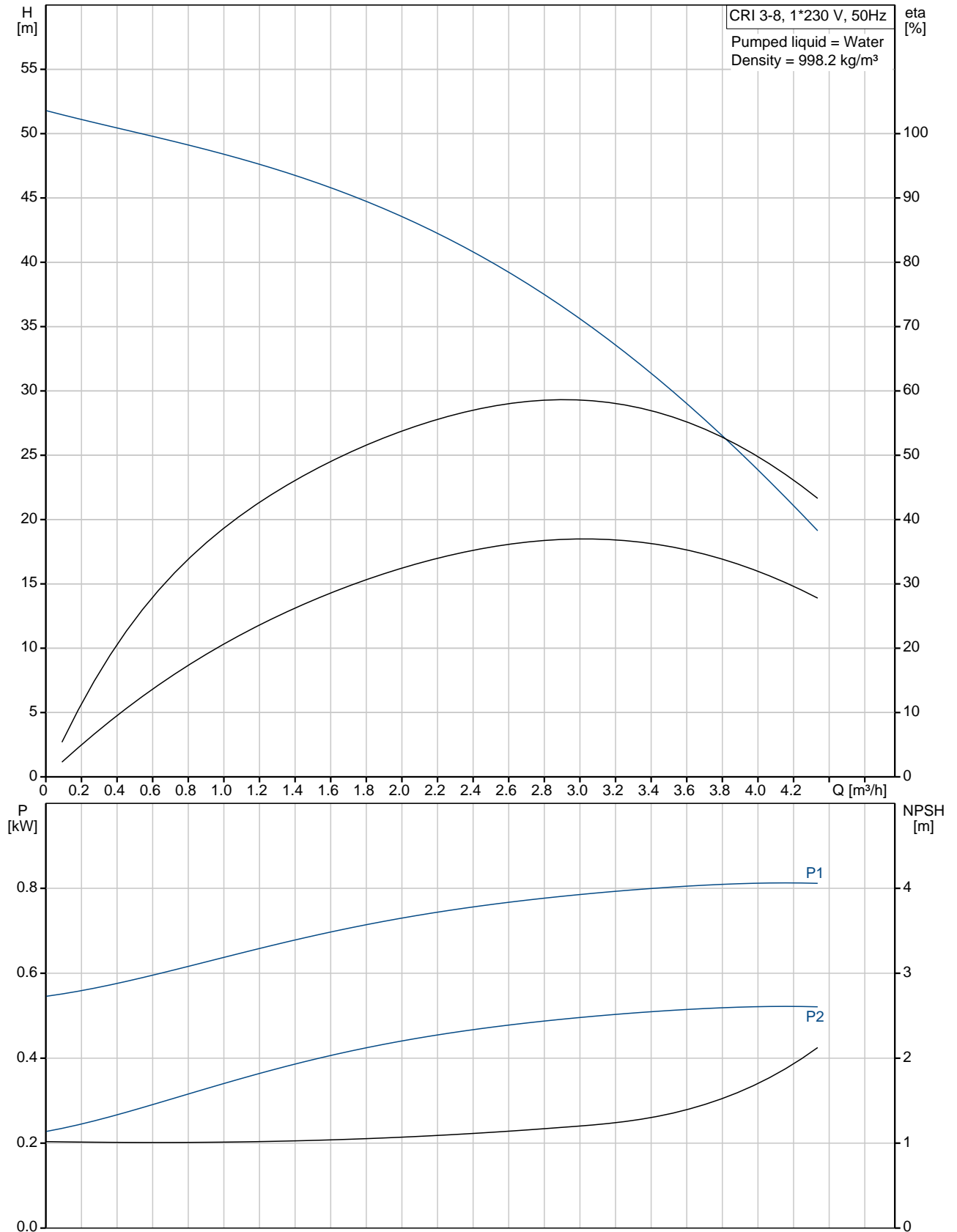
Position	Qty.	Description
	1	<p><b>CRI 3-8 A-CA-I-V-HQQV</b></p>  <p style="text-align: right;"><b>Note! Product picture may differ from actual product</b></p> <p>Product No.: <a href="#">96533216</a>                      Vertical, non-self-priming, multistage, in-line, centrifugal pump for installation in pipe systems and mounting on a foundation.</p> <p>The pump has the following characteristics:</p> <ul style="list-style-type: none"> <li>- Impellers, intermediate chambers and outer sleeve are made of Stainless steel, DIN W.-Nr. 1.4301.</li> <li>- Pump head cover and base are made of Stainless steel, DIN W.-Nr. 1.4408.</li> <li>- The shaft seal has assembly length according to EN 12756.</li> <li>- Power transmission is via cast iron split coupling.</li> <li>- Pipework connection is via CLAMP flanges/couplings.</li> </ul> <p>The motor is a 1-phase AC motor.</p> <p><b>Liquid:</b>                      Pumped liquid: Water                      Liquid temperature range: -20 .. 90 °C                      Liquid temp: 20 °C                      Density: 998.2 kg/m<sup>3</sup>                      Kinematic viscosity: 1 mm<sup>2</sup>/s</p> <p><b>Technical:</b>                      Speed for pump data: 2759 rpm                      Rated flow: 3 m<sup>3</sup>/h                      Rated head: 36.1 m                      Shaft seal: HQQV                      Approvals on nameplate: CE</p> <p><b>Materials:</b>                      Pump housing: Stainless steel                      Pump housing: DIN W.-Nr. 1.4408                      Pump housing: ASTM A 351 CF 8M                      Impeller: Stainless steel                      Impeller: DIN W.-Nr. 1.4301                      Impeller: AISI 304</p> <p><b>Installation:</b>                      Maximum ambient temperature: 40 °C</p>



Position	Qty.	Description
		Max pressure at stated temp: 25 bar / 90 °C Max pressure at stated temp: 25 bar / -20 °C Flange standard: CLAMP Pipe connection: 59 mm Flange size for motor: FT100  <b>Electrical data:</b> Motor type: 80B IE Efficiency class: NA Number of poles: 2 Rated power - P2: 0.75 kW Power (P2) required by pump: 0.75 kW Mains frequency: 50 Hz Rated voltage: 1 x 220-230/240 V Rated current: 5,10/4,75 A Starting current: 300 % Cos phi - power factor: 0,99 Rated speed: 2780 rpm Motor efficiency at full load: 69-67 % Enclosure class (IEC 34-5): 55 (Protect. water jets/dust) Insulation class (IEC 85): F  <b>Others:</b> Net weight: 23.3 kg Gross weight: 26 kg Shipping volume: 0.05 m3



**96533216 CRI 3-8 50 Hz**







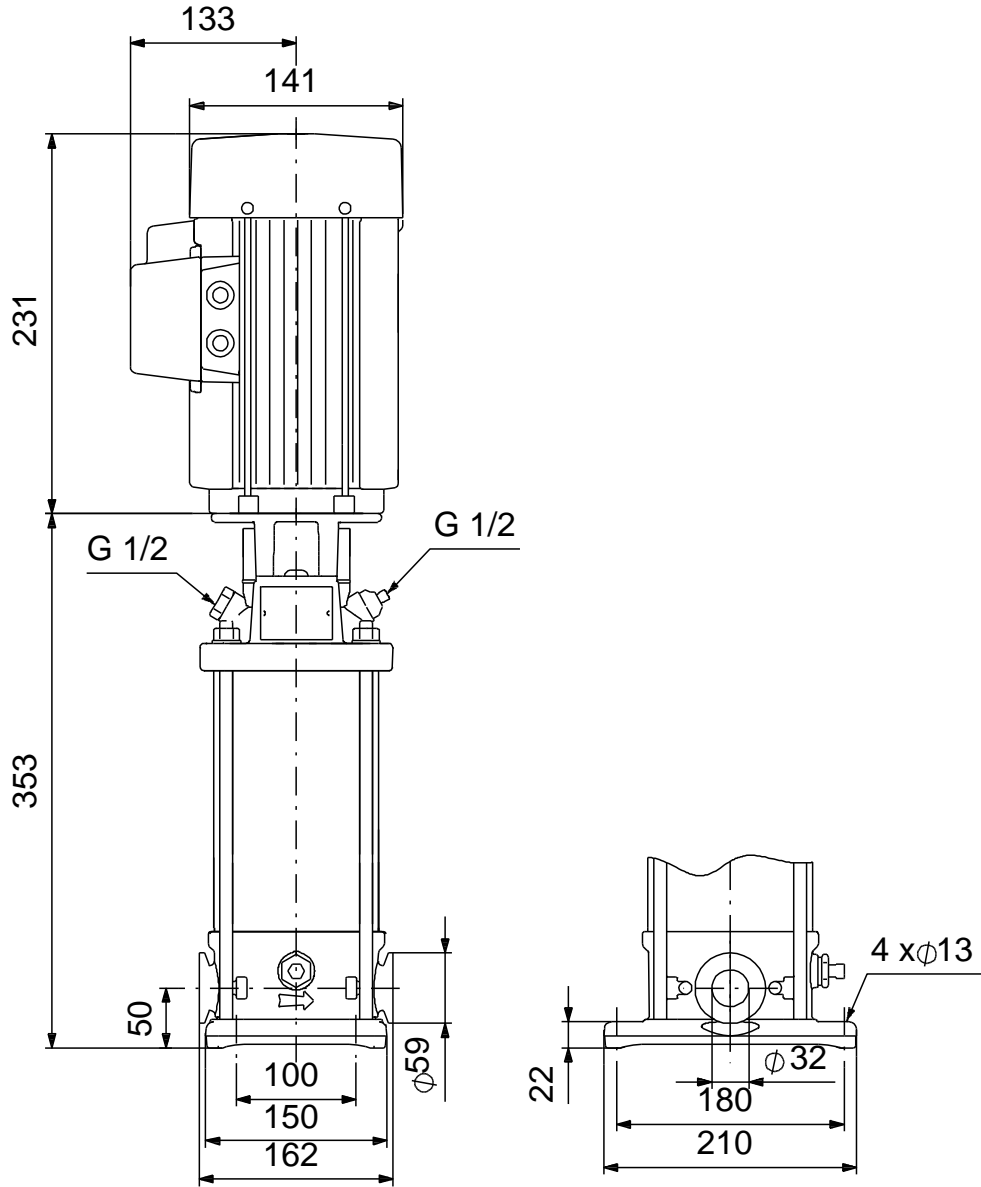
Company name: -  
Created by: -  
Phone: -  
Fax: -  
Date: -

Description

Value



96533216 CRI 3-8 50 Hz



Note! All units are in [mm] unless others are stated.  
Disclaimer: This simplified dimensional drawing does not show all details.