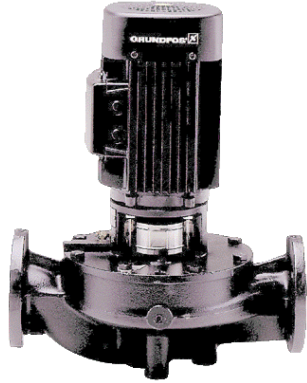


**Qty. Description**

1 LP 100-125/137 A-F-A-RUUE



Note! Product picture may differ from actual product

Product No.: [48036652](#)

Single-stage centrifugal in-line single-head pump.

The in-line design with opposite suction and discharge ports enables mounting in pipework or on a concrete foundation.

The shaft seal is a corrosion resistant maintenance-free mechanical seal.

**Liquid:**

Pumped liquid: Water  
 Liquid temperature range: -25 .. 90 °C  
 Selected liquid temperature: 20 °C  
 Density: 998.2 kg/m<sup>3</sup>

**Technical:**

Pump speed on which pump data are based: 2900 rpm  
 Rated flow: 96 m<sup>3</sup>/h  
 Rated head: 20 m  
 Actual impeller diameter: 137 mm  
 Impeller nom: 125 mm  
 Primary shaft seal: RUUE

**Materials:**

Pump housing: Cast iron  
 EN-JL1040  
 ASTM 35-40  
 Impeller: Stainless steel  
 DIN W.-Nr. 1.4301  
 AISI 304

**Installation:**

Maximum ambient temperature: 40 °C  
 Max pressure at stated temp: 16 bar / 90 °C  
 Flange standard: DIN  
 Pipe connection: DN 100  
 Pressure rating: PN 16  
 Flange size for motor: F265

**Electrical data:**

Motor type: 132SC  
 Rated power - P2: 7.5 kW  
 Mains frequency: 50 Hz



Company name:

Created by:

Phone:

Date:

28/05/2021

Qty.	Description
	<p data-bbox="204 338 858 607">Rated voltage: 3 x 220-240 D/380-415 Y V Rated current: 26.5/15.2 A Starting current: 910-990 % Cos phi - power factor: 0.87-0.81 Rated speed: 2890-2910 rpm Number of poles: 2 Enclosure class (IEC 34-5): IP55 Insulation class (IEC 85): F Motor No: 85807822</p> <p data-bbox="204 640 651 752">Others: Net weight: 102 kg Gross weight: 132 kg Shipping volume: 0.29 m<sup>3</sup></p>