

# PRODUCT INFO SUBMERSIBLE PUMP B-ROSS

## Submersible dewatering pump B-ROSS from Rössle – Powerful, durable and hard-wearing

They are indispensable for fire departments during water-related operations: efficient and resistant submersible pumps that easily and quickly pump out the water masses and suspended matter contained therein. The electric submersible pump B-ROSS is ideally suited for these applications. It is also suitable for supplying water, for overcoming larger distances and can be used for shallow suction of residual water by means of an attachment.

The 230 V alternating current B-ROSS submersible pump reaches a maximum delivery pressure of 1.5 bar and can pump water up to a height of 15 metres. Due to the inlet grain size of  $\varnothing 9$  mm, it also pumps off contaminated water without any problems in continuous operation via the hose connected to the B-Storz coupling. If the pump incl. attachment is used for shallow suction, it is capable of pumping down to a low water level of a few millimetres. In addition, it convinces with a maximum immersion depth of 20 metres, constant readiness for use, robust materials and a solid construction.

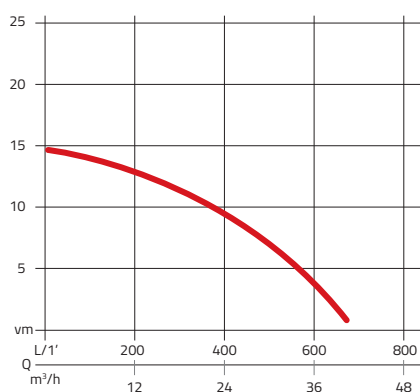
The submersible pump B-ROSS from the ROSS pump series from Rössle AG is the all-purpose weapon when your fire department needs to drain water.

- Connection: B-Storz coupling
- Sturdy and robust design
- Excellent for large water masses
- Drainage of low-level water possible
- Optionally with float switch
- 230 V 50 Hz
- Insulation class F; protection class IP 68
- Plug with bayonet lock IP 68
- 20 m cable length
- Grain size  $\varnothing 9$  mm

### SUBMERSIBLE PUMP B-ROSS

TECHNICAL DATA	Item No. HYDZ005
PUMPING CAPACITY	670 l/min // 40,300 l/h
PUMP POWER	1,500 Watt
VOLTAGE	230 V 50 Hz alternating current
MAX. PUMPING PRESSURE	1.5 bar
WEIGHT	31 kg
MATERIAL	Gray iron, stainless steel, chrome
DIMENSIONS	30 x 58 cm ( $\varnothing$ x H)

### PUMP CHART



The diagram shows you the pumping capacity of the Rössle submersible pump B-ROSS in m<sup>3</sup> per hour in relation to the pumping height.



### YOUR CONTACT

Pierre Wasgien

E-Mail: [wasgien@roessle.ag](mailto:wasgien@roessle.ag)  
[www.feuerwehr-sauger.de/en](http://www.feuerwehr-sauger.de/en)

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