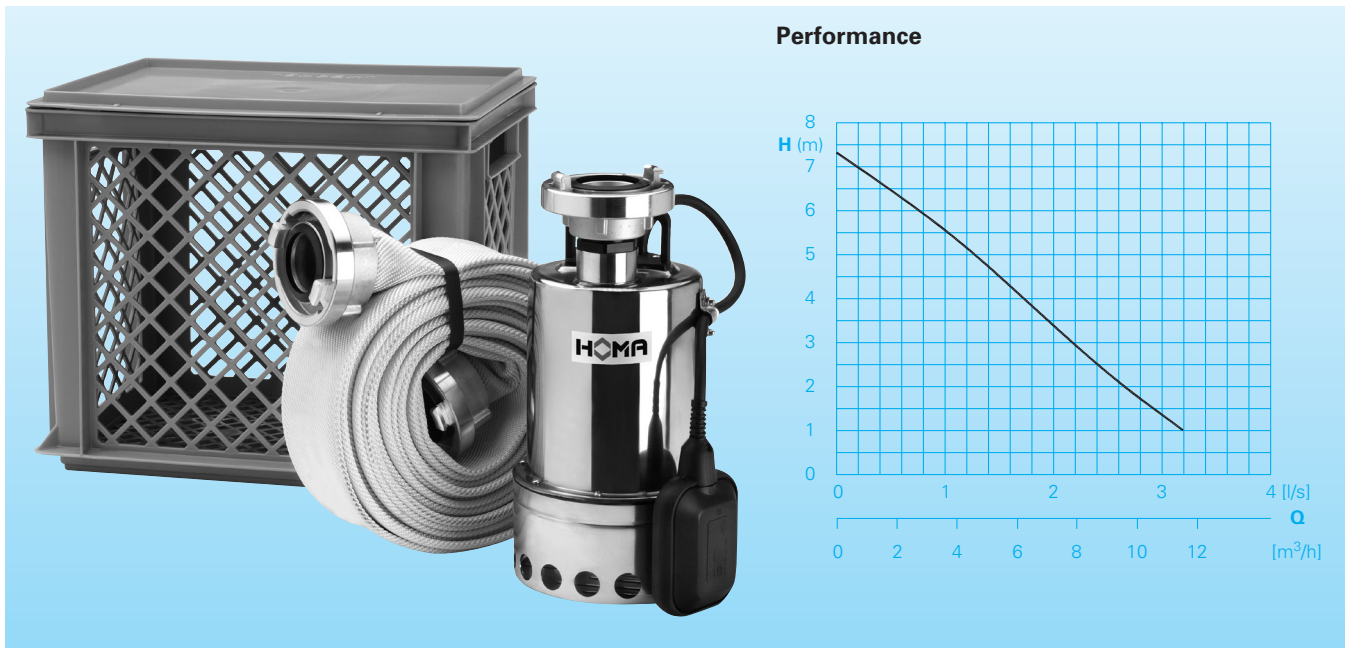
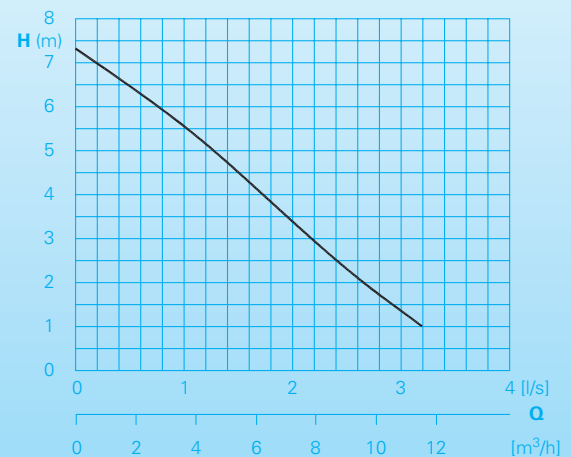


Flood Emergency Kit with stainless steel pump

Flood Emergency Kit



Performance



Application

At abrupt high watermark the Flut-Set is ready just in few steps for pumping water from basements, cellars etc.

Easy handling: Just put the carrying cage with the pump on the ground, connect hose and coupling, connect the power supply and the pump starts operation. The robust stainless steel pump is used for pumping clear water and drainage water with liquids up to 20 mm spherical clearance. The water jacket cooled motor with the top discharge protects the motor against overheating even during sip operation.

Pumped liquid: Clear water and drainage water containing soft solids up to 20 mm spherical clearance.

Max. liquid temperature: 35°C, short term up to 60°C.

Operation: Intermittend.

Technical Data

Type	Motorinput		Voltage 50 Hz (V)	Nominal current (A)	Discharge	Weight (kg)
	P ₁ (kW)	P ₂ (kW)				
Flood Set	0,63	0,45	230/1Ph	2,9	BSP 1¼"	11,5

Speed: 2900 rpm

Pump Design

Single stage stainless steel centrifugal pump with cooling jacket and vertical discharge.

Impeller: Vortex impeller, spherical clearance 20mm.

Motor: Fully submersible, pressure tight electric motor. Stainless steel motor and pump housing. Insulation class F. Motor protection IP 68. Thermal sensors imbedded in the motor winding.

Shaft seal: Combination of mechanical seal with lip seal.

Materials

Pump housing, motor housing, impeller, rotor shaft, screws	Stainless steel
Mechanical seal	Carbon-graphite/ chrome-steel
Elastomere	NBR
Carrying cage	Polyethylene

Type

Part No.

Flood Set	9115002
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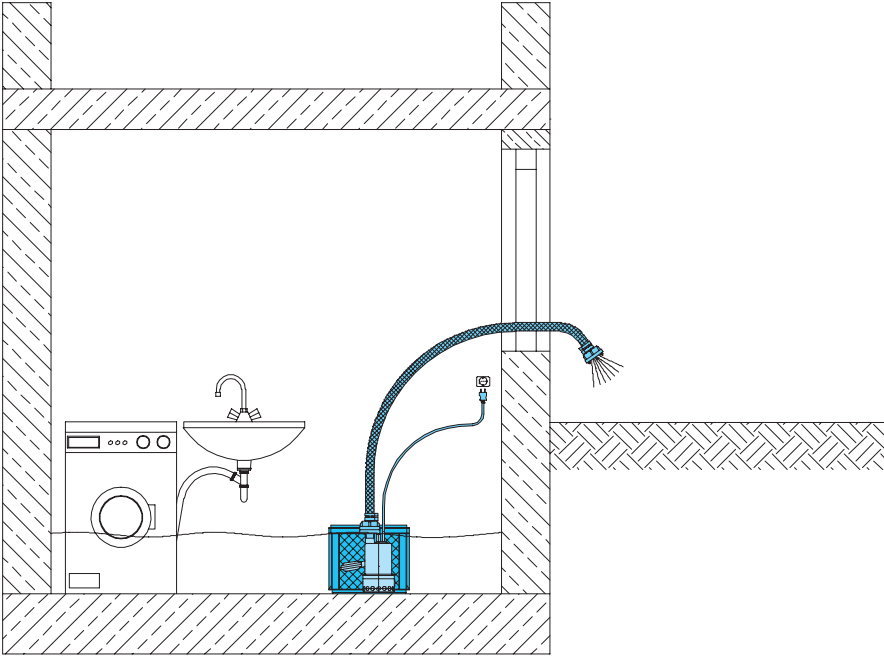
The Flood Emergency Kit consists of:

- Stainless steel submersible pump type CR360 V WA with float-switch
- 10 m of synthetic hose 32 mm with C-Coupling
- carrying cage for transport, storage and for sludge protecting during the operation

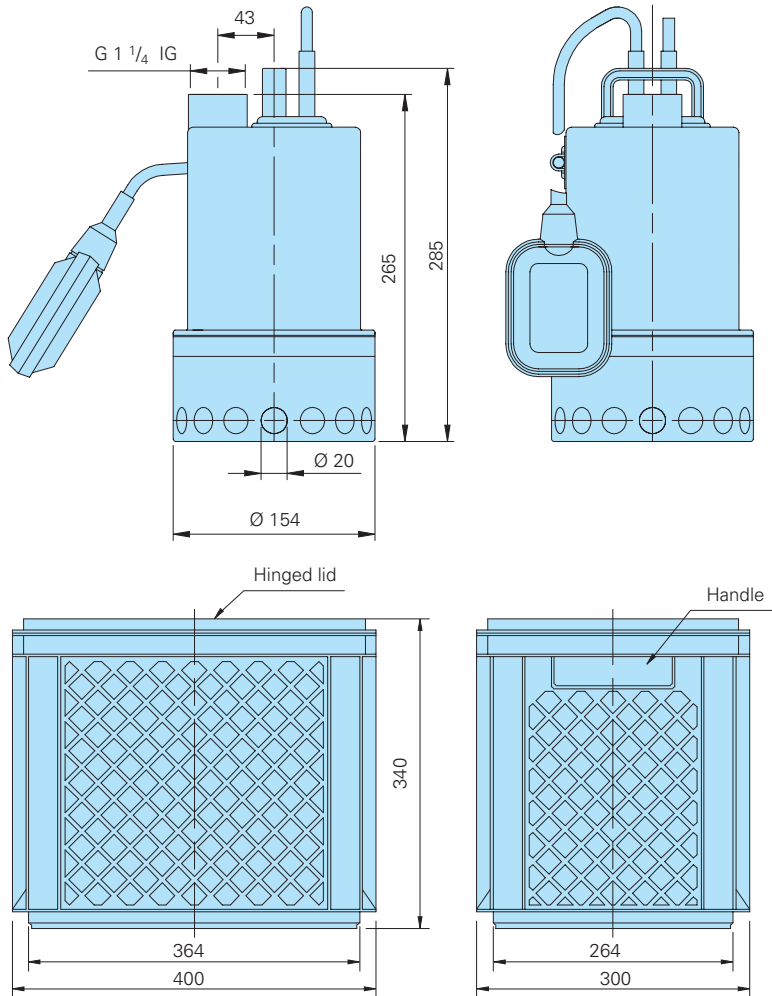
Equipment supplied

- Stainless steel submersible pump with float-switch fixation for pumping down to a minimum of residual water, discharge with C-Coupling and 10m of cable with plug
- 10 m of synthetic hose 32 mm with C-Coupling
- carrying cage

Installation



Dimension (all dimension in mm)



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