

REPLACEMENT SET FOR WASTEWATER SUMPS

- Subsequent use of the existing sump
- No or minor field damage
- Corrosion-resistant materials
- Valve unit and pump with pressure pipe can be lifted out of sump



DESCRIPTION

The replacement set has been specially designed for the use in pump stations of pressure drainage systems from the years 1989-2007. It can be used in all situations where the age of the existing system or inadequate ventilation damaged the original components necessitate the replacement due to the aggressive conditions in the pump sump.

Where previously, due to cost considerations, it was standard practice to use grey cast iron and galvanised steel fixtures in pump chambers, this replacement set for single pump stations uses only corrosion-resistant materials such as stainless steel and modern glass-fibre reinforced plastics. They can be used to replace the existing fixtures on a one-to-one basis.

The existing sump can remain in the ground. When the replacement set is installed, the pressure pipe in the sump is usually disconnected. In special cases, the pressure pipe can also be disconnected with the appropriate accessories outside the sump.

With the new replacement set, you can lift the pump and the discharge pipe assembly out of the sump in one piece for servicing. This gives you access to both the pump and the check valve, without having to climb into the chamber.

When deciding which replacement set model to use, refer to the year of manufacture of the plastic sump or contact us. We will be happy to assist!

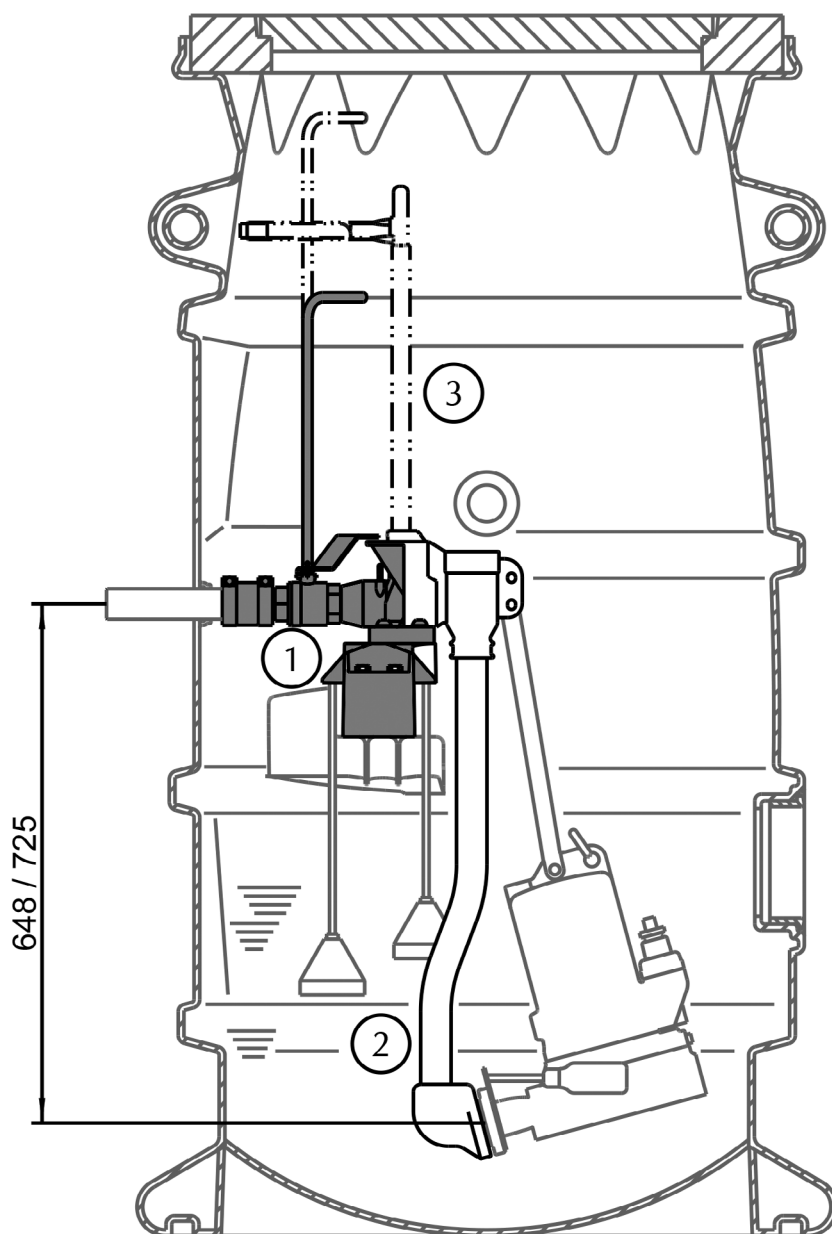
In addition with the optional accessories for wall fastening and elevation adjustment other sumps with a diameter of 800-1000 mm can be equipped.

We can also advise you on which replacement set to use for other types of sump.

REPLACEMENT SET

FOR WASTEWATER SUMPS

Example of installation



46117-03

AVAILABLE PUMP TYPES FOR PKS 800

MultiCut-Pumps:

08/2 M, 08/2 ME, 20/2 M plus, 25/2 ME, 35/2 M, 36/2 M, 45/2 M

REPLACEMENT SET

FOR WASTEWATER SUMPS

SCOPE OF SUPPLY

Replacement set for single units

Tie-bar and coupling system made of high-strength fibre-glass reinforced plastic, stainless-steel ball valve with extension and elastic connection (10 bar pressure-stable).

Discharge pipe assembly

Stainless steel discharge with ball-check valve in high-strength plastic, pump tensile and certified chain in stainless steel

REPLACEMENT SET FOR SINGLE UNITS

Type		Code no.
① Replacement set	for the years 1989-2007	JP48025
Accessories:		
② Discharge pipe assembly	length 648, 1989-1996	JP46865
Discharge pipe assembly	length 725, 1997-2007	JP42227
③ Guide rail replacement set	1997-2007	JP48061
④ Connection pipe 1½"	when disconnecting outside the sump	JP48250
Connection pipe 2"	when disconnecting outside the sump	JP48251
⑤ Wall fastening		JP48666
⑥ Height adjustment	96-147 mm	JP48667

Duplex unit on request

REPLACEMENT SET

FOR WASTEWATER SUMPS

