



**PUMP TECHNICAL  
SERVICES LIMITED**



**THE SUBMERSIBLE PUMP SPECIALISTS**

MANUFACTURING | SALES | PROJECT DESIGN | INSTALLATION | MAINTENANCE AND REPAIRS



# Compli 400

**SEWAGE LIFTING STATIONS  
FOR DETACHED HOUSES**

[WWW.PTS-JUNG.CO.UK](http://WWW.PTS-JUNG.CO.UK)



## Here it is: the new Compli 400

### FLEXIBLE APPLICATION OPTIONS

You can connect further drainage objects such as sinks, showers or washbasins to the additional inlets. The connection options are both from above and from the side; you can choose between DN 50 and DN 100.

You can also connect a retrofitted floor-standing WC in accordance with the Euro standard thanks to the continuously adjustable inlet socket, without having to dig a floor pit.

With the adapter ring included in the scope of delivery, you can also design the pressure pipe in DN 80 or, as usual, in DN 100 using the elastic connection.

The ready-to-plug-in faeces lifting unit for draining your detached house. It offers you convenient handling, easy assembly and space-saving installation. Floodable and equipped with a non-return valve, it can even be used in areas at risk of flooding. In addition to the toilet, it reliably disposes of other drainage objects in your house.



### QUIET AND SAFE

The integrated hydraulics in combination with the two cast iron rings continue to give the new Compli 400 a great deal of stability and smooth running. Nevertheless, it is lighter than its predecessors and thus easier to handle at the installation site.

The additional connection option for another high-water alarm (optional) offers you even more safety.

The clogging-resistant free-flow hydraulics with its large The free-flow hydraulics with their large free passage provide flow rates of up to 48 m<sup>3</sup>/h and ensure reliable drainage of single-family houses.

## Your benefits at a glance:



### EASY TO INSTALL

- Height-adjustable clamping flange (stepless)
- Buoyancy protection without having to move the unit again
- Variable discharge branch (DN 80 or DN 100)
- Versatile connection options
- Low weight
- Rotatable non-return valve



### INTEGRATED HYDRAULICS

- Better flow behaviour
- Lower weight
- No corrosion
- Less clogging
- More pump volume



### CONTROL UPDATE

- Maintenance interval display
- Additional connection for another high water alarm
- Alarm acknowledgement



### NEW ACCESSORIES

- Connection for emergency dewatering with stop valve and graduated hose connection (1" - 1 1/4" - 1 1/2")

# Newer. And better!



**new**

A direct comparison:

	Compli 400 so far	Compli 400
Level detection	Potentiometer with analogue evaluator	Rotary contact circuit (magnet)
Inlet options	1	4
Alarm acknowledgement	Pull plug	At the push of a button
Maintenance interval display	-	LED indication, optionally 1x, 2x, 4x, off
Additional high water alarm	-	Plug connection in control unit, EGR in accessories
Buoyancy protection	Long screw through tank hole	Stainless steel bracket on outside of container
Pump hydraulics	In cast iron tank	Rotated into tank
Discharge branch	DN 100	DN 80 or DN 100 possible
Weight	55/70 kg	49/64 kg (6 kg lighter)

Possible drainage items:

WC	Wall WC	Urinal	Bidet	Wash-basin	Shower	Bathtub	Sink	Dish-washer	Washing machine	Condensate	Softening system	H max (m)	Q max (l/min)	Pressure outlet
												7 m	800 l	DN 80 or DN 100

\* Mixing with domestic waste water must be ensured

Compli 400 in figures:

Size H x W x D	Tank volume	H max	Q max	Free passage	Inlet heights
445 x 650 x 575 mm	64 l	7 m	48 m <sup>3</sup> /h	approx. 70 mm	180 to 250 mm

