

Flat Suction Systems

Draining flooding completely



Flat Suction System offers effective aid to:

- ▶ draining platform roofs
- ▶ flooded basement and basement garages
- ▶ discarding residue water from swimming pools

Features:

Powerful Pump

- ▶ Sturdy:

The Flat Suction System is provided with a heavy-duty ZUWA Impeller Pump. The pump is suitable for slurping action and tolerates a short dry run. The flexible impeller wheel is capable of transporting soil and solid particles within the fluid.

- ▶ Versatile

The pumps are not only suitable for water, but also for many different fluids like oil, heating oil, diesel and heat transfer fluid.

Suction Mat:

Suction mat remove fluids within reach of the mat nearly completely. Flow channels in the bottom side improve the suction effect and take even small amounts of liquid.

The water is pumped directly without intermediate storage.

- ▶ Expandable:

Depending on the dimensions of the flooded area even several mats can be connected in parallel to one pump.

3 x 3 meter spiral hoses

Special GEKA screw fitting for the suction line ensures hermetic sealing (suction-, delivery hose and extension).

Practical Accessories

Euro container

for easy transport and storage of pump and accessories.

Dry run protection:

Sensor interrupts power supply when overheating. Restart with reset button after eliminating the fault. The dry run protection allows to pump with the Flat Suction Kit without supervision!



Flat Suction Kit KOMPAKT



Oil-Suction Kit, mat not included

Scavenge Kit ELEPHANT

The cordless suction set - assembled quickly and with a drill immediately ready for action. A must for any service technician.

- ▶ rapid, compact, reliable
- ▶ bidirectional rotation
- ▶ with flat suction mat and strainer
- ▶ Professional, yet inexpensive



Flat Suction System

Features

Flat Suction Kit	Basis	Kompakt	Top	Oil-Suction Kit	ELEPHANT
Pump UNISTAR 2000-B*	✓	✓	✓	✓	drill powered pump UNISTAR 2001-B
Pump carrying frame with rubber buffer	✓	✓	✓	✓	✗
3 x 3 m spiral hose 1" (with GEKA-coupling)	✓	✓	✓	✓	2 x 3 m textile reinforced hose ¾" with hose fitting
Flat suction mat	✓	✓	✓	on option	✓
Euro container with cover (2008550)	✗	✓	✓	✓	Transport box with lid 528 x 310 x 320 mm
Multi-purpose pump control	✗	✗	✓	✗	✗
Multi-purpose sensor switch	✗	✗	✓	✗	✗
Dry run protection (130100, 130120)	on option	on option	on option	on option	✗
Radio remote control set (141005)	on option	on option	on option	on option	✗
Art. No.	110150	110151	110152	110153	1101511
Art. No. - with COMBISTAR 2000-B*	110158	110157	110154	110155	✗

*Flow rate max. 60 l/min. On request pumps with higher capacity available (up to max. 96 l/min)

Flat suction Kit for different applications

The flexible and robust suction mat work on slightly uneven ground as well. Unlike submersible pumps and water vacuum cleaners the flat suction system is capable of completely pumping out the fluid and is applicable for large areas.

Fire brigade:

Especially for applications in flooded basements with damaged fuel oil tanks a Oil Suction Kit with oil resistance hose is available.

Flat roofs:

For flooded platform roofs we are offering the model with a COMBISTAR 2000-B. The housing mainly made of stainless steel is very inured against sanding and coating of the roofing.



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