# **DRILL-DRIVEN PUMPS** SMALL, LIGHT, HANDY, AND ALWAYS READY FOR ACTION!

Wherever liquids need to be pumped, the ZUWA drill pump is an unbeatable tool for craftsmen or service technicians and fits into any toolbox. The high-quality stainless steel pump shaft can be clamped in the drill chuck of any standard drill or cordless screwdriver and is thus ready for use in the shortest possible time.

By selecting high-quality and robust materials such as aluminum and stainless steel, a wide variety of areas of application are possible. Be it pumping out manholes, emptying used oil canisters or, for example, refilling solar systems.

The flexible impeller pump is dry self-priming, can pump solids along and is insensitive to air entrapment. It is spacesaving, quick to use and very durable.





### ZUWA-Zumpe GmbH

Franz-Fuchs-Str. 13-17 83410 Laufen Germany Tel.: +49 8682 8934-50 Fax.: +49 8682 8934-34 E-Mail: export@zuwa.de Web: www.zuwa.de/en

## UNISTAR 2001-A / 2001-B

Universal pump with aluminum housing for pumping clean fluids or fluids a bit soiled that are not containing abrasive particles e.g., heat transfer medium (glycol), oils, diesel, water, and coolant.

#### COMBISTAR 2001-A / 2001-B

Pump for abrasive or slightly corrosive liquids, also especially for used oil and waste water. Wetted parts in high quality stainless steel (NIRO 1.4404).

### NIROSTAR 2001-A / 2001-B

High quality stainless steel pump (NIRO 1.4404) with many different application possibilities, excellently suitable for corrosive media such as descaling or cleaning agents.



## **TECHNICAL DETAILS**

DRILL-DRIVEN PUMP	ΤΥΡΕ Α	ТҮРЕ В
Flow rate max.	30 l/min	60 l/min
Discharge pressure max.	4 bar	4 bar
Connections	3⁄4"	1"
Minimum drive power	500W	700W

### **APPLICATIONS**

Due to the use of different types of materials, the the drill pump can be used in a wide variety of areas.

- / Diesel and oil transfer
- / Re-fill solar collectors
- / Drain rainwater barrels
- / Drain aquariums, boats, pools, and ponds
- / Drain or fill water beds

### **ADVANTAGES**

- / Dry self-priming from a depth of up to three meters without the need to pre-fill the pump
- / The flexible impeller also transfers fluids containing particles
- / The pump housings made of aluminum / stainless steel guarantee a long service life
- / The shaft is supported by high quality ball bearings



## **DRILL ADAPTER**

Fitting adapter to connect the pumps to all standard cordless drills or screwdrivers. Simple connection of the pump shaft to the chuck, fixation via depth stop. The assembly takes only two minutes!

#### Art. no. 11012300

#### **DRILL SUPPORT**

With mounting feet the impeller pump is mounted to a regraded support which supports the drill. The adapter and the drill support are separately available to upgrade pumps already at hand.

