



**TSURUMI PUMP**

**LSC** 1-phase  
50Hz

Ideal for removal of residual water down to  
1mm

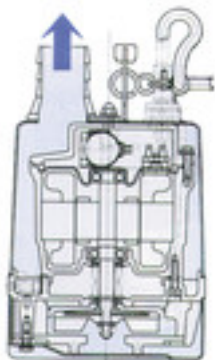
- for professional use

Original residue dewatering pump capable of pumping down to floor level. Even the smallest puddle can be pumped dry. Ideal for complete drainage of flat surfaces where a sump is not available: rooftops, parking lots, garages, roadways, pools,...



## Top Discharge

Pumped water flows between the outer cover and the motor, cooling the motor and discharging as illustrated (forced motor cooling). The pump can be run continuously in air.



### Features:

Double mechanical seal with lapped SiC rings in oil bath, as used in large heavy-duty pumps. When placed directly on a hard surface, strainer allows water to be removed down to 1mm. A peripheral diaphragm type check valve right above the strainer prevents loss of water when the pump is lifted or stopped. The pump's bottom plate has rubber all-around it, it cannot damage delicate surfaces.

### Electrode auto control system available

Handles like a non-automatic pump - no special installation procedures. Sensitive electrodes detect water to start up pump operation even when foreign matters are present. Relay sensor completely molded in resin and covered by rubber case for protection against rough handling.

### Components:

001 Cable	050 Motor cover
020 Pump casing	051 Head cover
021 Impeller	052A Upper bearing
022 Suction plate	052B Lower bearing
023. Stand set	053. Miniature protector
025 Mechanical seal	054 Shaft
026 Oil sealing	055 Rotor
029 Oil casing	056 Stator
030 Oil lifter	064 Motor casing
031 Wear plate	065 Jacket
032 Hose coupling	068 Handle
035 Oil plug	071 Shaft sleeve
036 Lubricant	076 Condensor
049 Bottom plate	203. Check valve

