



TSURUMI PUMP

KRSU 3-phase
50Hz

Manhole pump.
For professional use.

The slim design accompanied by a central discharge makes the KRSU series ideal for bypass applications within sewer refurbishments.



Top Discharge



Pumped water cools the motor and discharges as illustrated. The motor can be cooled even when pumping a small amount of water. The top discharge arrangement allows access into areas with space limitations.

Vortex Impeller



A special impeller with a high wall blade design ensures clog free applications with a free passage of up to 56mm.

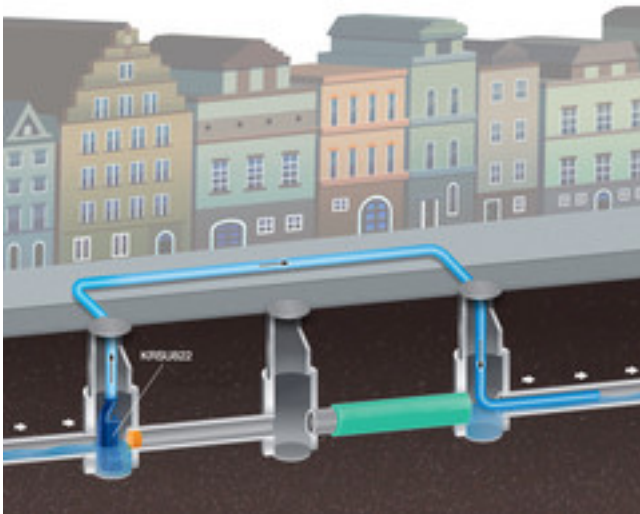
Optimized design for manholes



With a diameter of 547mm the pump can be utilized in almost every manhole. The centralized discharge and an optimized balance point ensure that the pump is always in the upright position.



Reference for usage is channel refurbishment for example



Components:

001 Cable	037 Discharge bend
003 Gland	048 Threaded flange
006 Cable entrance	050 Motor cover
020 Pump casing	052A Upper bearing
021 Impeller	052B Lower bearing
022 Suction plate	053 Motor protector
023 Strainer	054 Shaft
025 Mechanical seal	055 Rotor
026 Oil sealing	056 Stator
030 Oil lifter	060 Bearing housing
035 Oil plug	064 Motor casing
036 Lubricant	068 Handle

