



KRS 3-phase
50Hz

Heavy-duty drainage pumps
- for professional use

4-pole Motor 1450 r.p.m. - excellent durability
and versatility



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.



Rugged

4-pole motor used to achieve a simple structure that demonstrates excellent durability and versatility. By offering a cast iron pump body durability is increased over standard aluminium body pumps.

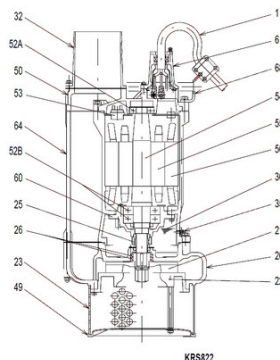
Rugged

KRS-series, cast iron pumps with 4-pole motor, represent Tsurumi's multipurpose pumps for their simple construction, superb durability, and high efficiency. Tsurumi's years of expertise and innovative techniques are fully utilized in every component of these pumps which have won users' unparalleled credit and admiration.



Components:

001 Cable	049 Bottom plate
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
032 Hose coupling	060 Bearing housing
035 Oil plug	064 Motor casing
036 Lubricant	068 Handle



KRS822

Cast Iron used:

Cast Iron used:	Brinell hardness:
Grey iron casting EN-GJL-150	125 - 205
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Ductile iron casting EN-GJS-700-2	229 - 321

