

Specifications:

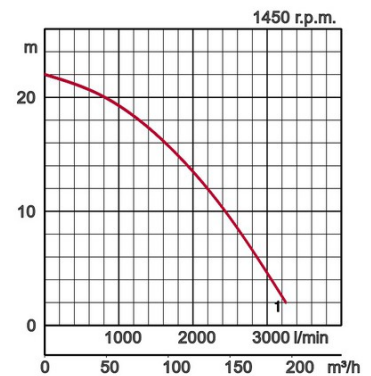
Model	Colour code curve	Bore mm	Motor output kW	Rated current A	Head max. m	Capacity max. l/min	Dry weight kg w/o cable	Max. solid handling ø mm	Max. water depth m	Cable length m
KRS2-150	1	150	9,0	18,5	22,0	3250	170,0	30	15	20

Heavy Duty Slurry Pump

Tsurumi's typical slurry pumps with a 4-pole motor for an increased lifetime and greater convenience.

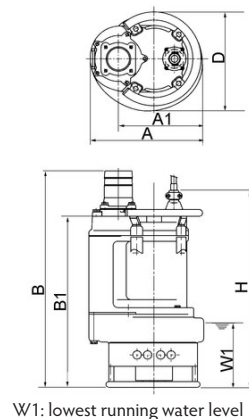


ø Discharge bore mm		150	
Pumping Fluid	Temperature	0-40°C	
	Type of Fluid	Sludge, Slurry, Liquids containing sandy mud and/or bentonite	
Pump	Components	Impeller	Open type impeller
		Shaft Seal	Double mechanical seal
		Bearings	Shielded ball bearings
	Material	Impeller	Chromium iron casting
		Casing	Grey iron casting EN-GJL-200
		Suction Plate	Chromium iron casting
Shaft Seal	Silicon carbide in oil bath		
Motor	Type, Poles		Induction motor, 4 poles, IP68
	Lubrication		Turbine oil (ISO VG32)
	Motor Protector (built-in)		Circle thermal cut-out
	Insulation		Insulation class B
	Phase / Voltage		3-phase / 400V / 50Hz / d.o.l.
	Material	Casing	Grey iron casting EN-GJL-150
		Shaft	Stainless steel EN-X30Cr13
Cable		Rubber, H07RN-F	
Discharge Connection		Threaded flange/Hose coupling	



Dimensions in mm:

Model	A	A1	B	B1	D	H	W1
KRS2-150	434	324	879	699	407	811	250



In the event of abrasive and corrosive utilization, stronger wear and tear will take place naturally in certain components. In this regard, please pay attention to our website www.tsurumi.eu/english/applications.htm.