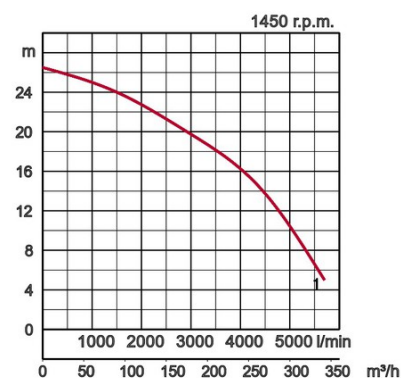


## Specifications:

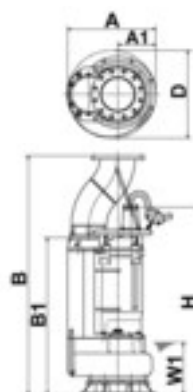
| Model   | Colour code curve                    | Bore mm | Motor output kW | Rated current A | Head max. m | Capacity max. l/min | Dry weight kg w/o cable | Max. solid handling ø mm | Pressure resistance max. m | Cable length m |
|---------|--------------------------------------|---------|-----------------|-----------------|-------------|---------------------|-------------------------|--------------------------|----------------------------|----------------|
| KRSU822 | <span style="color: red;">●</span> 1 | 200     | 22,0            | 44,6            | 26,5        | 5700                | 417,0                   | 56                       | 20                         | 20             |

|                      |                            |   |                                |
|----------------------|----------------------------|---|--------------------------------|
| ø Discharge bore mm  |                            | 200   |                                |
| Pumping Fluid        | Temperature                | 0-40°C  |                                |
|                      | Type of Fluid              | Grey water, slightly polluted water, sewage water |                                |
| Pump                 | Components                 | Impeller  | Vortex impeller                |
|                      |                            | Shaft Seal  | Double mechanical seal         |
|                      |                            | Bearings  | Shielded ball bearings         |
|                      | Material                   | Impeller  | Grey iron casting EN-GJL-200   |
|                      |                            | Casing  | Grey iron casting EN-GJL-200   |
|                      |                            | Shaft Seal  | Silicon carbide in oil bath    |
| Motor                | Lubrication                |   | Turbine oil (ISO VG32)         |
|                      | Motor Protector (built-in) |   | Circle thermal cut-out         |
|                      | Type, Poles                |   | Induction motor, 4 poles, IP68 |
|                      | Phase / Voltage            |   | 3-phase / 400V / 50Hz / d.o.l. |
|                      | Insulation                 |   | Insulation class F             |
|                      | Material                   | Casing  | Grey iron casting EN-GJL-200   |
| Shaft                |                            | Stainless steel EN-X30Cr13                        |                                |
| Cable                |                            | Rubber, NSSHÖU                                    |                                |
| Discharge Connection |                            | Hose coupling                                     |                                |



## Dimensions in mm:

| Model   | A   | A1  | B    | B1  | D   | H    | W1  |
|---------|-----|-----|------|-----|-----|------|-----|
| KRSU822 | 546 | 235 | 1486 | 977 | 547 | 1167 | 325 |



W1: lowest running water level

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](http://www.tsurumi.eu/english/applications.htm).