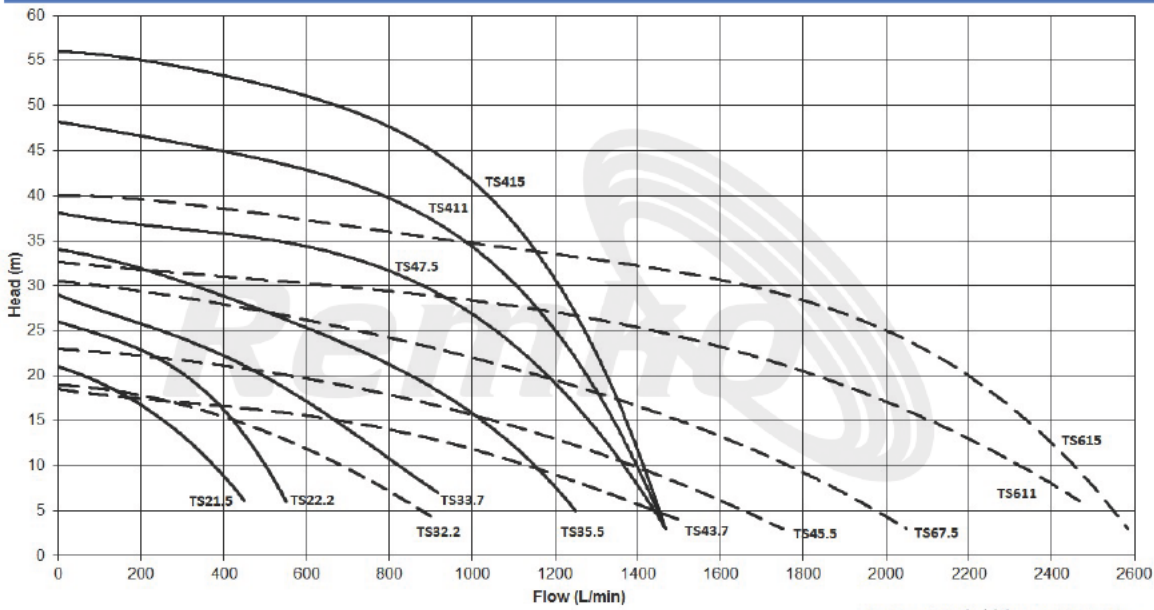


## REMKO THREE PHASE SUBMERSIBLE DRAINAGE/SOLIDS HANDLING PUMPS



TS Series

The performance data shown is for indication purposes only. Consult your Green Project representative for installation advice.

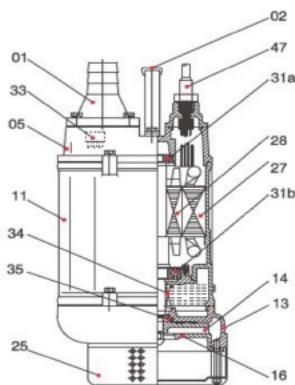
### Description

Semi open impeller design with premium cast iron housing, high chrome impeller and wear plate for maximum durability.

For building sites, concrete plants and quarries, basements, rainwater, muddy and high abrasive drainage water applications.

- 2 year warranty
- Water temperature up to 40° C.
- Insulation class F
- IP68
- Cable length 8m
- Maximum immersion 25m
- Built in thermal protection

### Materials of construction



| Item No. | Description      | Material                     |
|----------|------------------|------------------------------|
| 01       | Hose coupling    | Cast iron                    |
| 02       | Handle           | Steel                        |
| 05       | Upper cover      | Cast iron                    |
| 11       | Motor housing    | Cast iron                    |
| 13       | Pump volute      | Cast iron                    |
| 14       | Impeller         | High chrome                  |
| 16       | Inlet wear plate | High chrome                  |
| 25       | Strainer         | Steel                        |
| 27       | Stator           | Copper windings              |
| 28       | Rotor            | Shaft: AISI420SS             |
| 31a      | Upper bearing    | Ball bearing                 |
| 31b      | Lower bearing    | Ball bearing                 |
| 33       | Motor protector  |                              |
| 34       | Mechanical seal  | SiC/SiC Vs Carb/SiC (≤2.2kW) |
| 35       | Oil seal         | SiC/SiC Vs SiC/SiC (≥3kW)    |
| 47       | Cable            |                              |

| Part number | Description   | Max (m) | Nom. (m) | Min (m) | Nom. (m <sup>3</sup> /hr) | Max (m <sup>3</sup> /hr) | Solids (mm) | FLC (Amps) | Price |
|-------------|---|---------|----------|---------|---------------------------|--------------------------|-------------|------------|-------|
| 1500013997  | Remko TS21.5 Ø50mm 3x415V, 1.5kW high head drainage pump  | 22      | 15       | 6       | 15                        | 28                       | 8.5         | 3.5        |       |
| 1500013640  | Remko TS22.2 Ø50mm 3x415V, 2.2kW high head drainage pump  | 26      | 20       | 6       | 18                        | 33                       | 8.5         | 5          |       |
| 1500013662  | Remko TS32.2 Ø80mm 3x415V, 2.2kW high flow drainage pump  | 19      | 11       | 4       | 38                        | 55                       | 8.5         | 5          |       |
| 1500013996  | Remko TS33.7 Ø80mm 3x415V, 3.7kW high head drainage pump  | 29      | 20       | 7       | 30                        | 55                       | 8.5         | 7.7        |       |
| 1500014048  | Remko TS43.7 Ø100mm 3x415V, 3.7kw high flow drainage pump | 18.5    | 11.5     | 4       | 60                        | 90                       | 8.5         | 7.7        |       |
| 1500014049  | Remko TS35.5 Ø80mm 3x415V, 5.5kW high head drainage pump  | 34      | 25       | 5       | 36                        | 75                       | 8.5         | 11.4       |       |
| 1500014141  | Remko TS47.5 Ø100mm 3x415V, 7.5kW high head drainage pump | 40      | 30       | 3       | 48                        | 88                       | 11.5        | 15         |       |
| 1500014143  | Remko TS67.5 Ø150mm 3x415V, 7.5kW high flow drainage pump | 31      | 15       | 3       | 90                        | 123                      | 19.5        | 15         |       |
| 1500014135  | Remko TS411 Ø100mm 3x415V, 11kW high head drainage pump   | 48.5    | 35       | 3       | 60                        | 88                       | 11.5        | 22         |       |
| 1500014144  | Remko TS611 Ø150mm 3x415V, 11kW high flow drainage pump   | 32      | 22       | 6       | 102                       | 148                      | 19.5        | 22         |       |
| 1500014142  | Remko TS415 Ø100mm 3x415V, 15kW high head drainage pump   | 56      | 42       | 3       | 60                        | 88                       | 11.5        | 29.5       |       |
| 1500014145  | Remko TS615 Ø150mm 3x415V, 15kW high flow drainage pump   | 40      | 30       | 3       | 102                       | 155                      | 19.5        | 29.5       |       |