

**DIWA 15T**

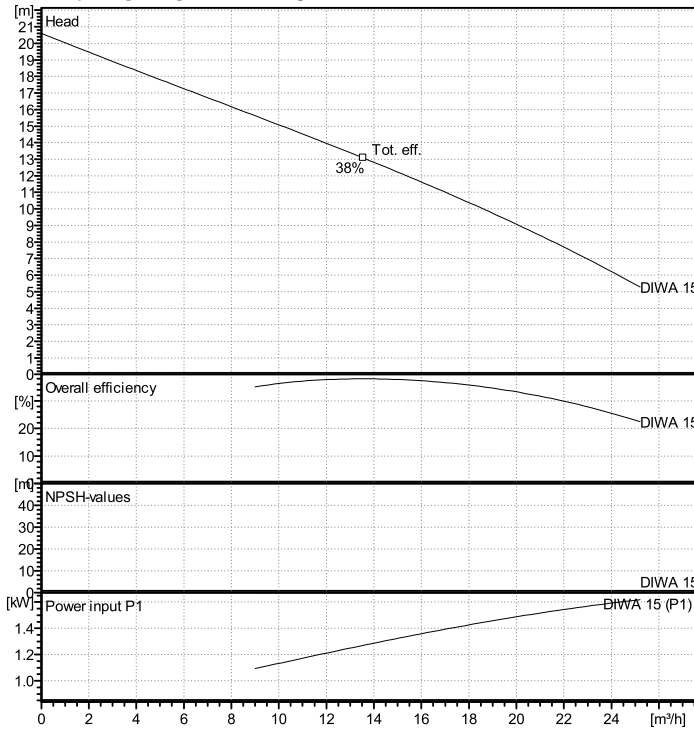
**Technical data**

Company name  
Contact  
Phone number  
e-mail address

Performance according to ISO 9906:2012 – Grade 3B

Power data referred to:

Water, pure [100%] ; 4°C; 1000kg/m<sup>3</sup>; 1.57mm<sup>2</sup>/s



**Operating Data Specification**

|      |        |
|------|--------|
| Flow | 0 m³/h |
| Head | 0 m    |

**Hydraulic data (duty point)**

|                  |        |
|------------------|--------|
| Flow             |        |
| Head             |        |
| Max. shaft power | 1.3 kW |

**Pump data**

|                       |                                       |
|-----------------------|---------------------------------------|
| Make                  | Lowara                                |
| Type                  | DIWA 15T<br>Submersible drainage pump |
| Speed                 | 2900                                  |
| Head H(Q=0)           | 20.6 m                                |
| Suction side          |                                       |
| Discharge side        |                                       |
| Types of installation | Submersible pump                      |
| Weight                | 16.5 kg                               |

**Materials / seals**

|                |                               |
|----------------|-------------------------------|
| Pump body      | Stainless steel               |
| Impeller       | Stainless steel               |
| SUCTION FLANGE | Stainless steel/Thermoplastic |
| Diffuser       | PA 66 + 30 % GF               |

**Shaft Seal**

|                   |                    |
|-------------------|--------------------|
| Rotating Assembly | Q1-Silicon carbide |
| Fixed Assembly    | Q1-Silicon carbide |
| Elastomers        | P-NBR              |
| Springs           | G-AISI 316         |
| Other Components  | G-AISI 316         |

**Motor data**

|                                     |        |                  |          |
|-------------------------------------|--------|------------------|----------|
| Rated power P2                      | 1.5 kW | Nom. Speed       | 2820 rpm |
| Frequency                           | 50     | Phase            | 3~       |
| Rated voltage                       | 400 V  | Rated current    | 3.89 A   |
| Protection class                    | IP X8  | Insulation class | F        |
| Permitted voltage tolerance +/- 10% |        |                  |          |

**Dimensions** mm

|   |     |  |  |
|---|-----|--|--|
| F | 393 |  |  |
| H | 375 |  |  |

Note:

