|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **DATA SHEET**  Model**:** SEW | | Client: | |
| Datasheet No.: xxxxxx-xxx-x-A0 | |
| Date: | |
| Tag No.: | |
| Quantity: | |
| **Performance Curve** | | **Fluid Data:** | | |
|  | | xxx | | Fluid Name |
| xxx | | Temp. (°C) |
| xxx | | Density (Kg/m3) |
| xxx | | Viscosity (cP) |
| **Pump Data:** | | |
| Submersible Motor Pump | | Type: |
| Portable | | Installation |
| xxx | | Rated Impeller Dia. |
| **Performance Data** | | |
| xxx | | Flow (m3/h) |
| xxx | | Head (m) |
| xxx | | Efficiency (%) |
| xxx | | Rated Power (kW) |
| **Materials:** | | |
| xxx | | Material Code |
| xxx | | Volute |
| xxx | | Impeller |
| xxx | | Shaft |
| **Shaft Seal:** | | |
| Double mechanical seal | | Seal Type |
| **Motor Data:** | | |
| Electric, Induction | | Type |
| xxx | | Manufacturer |
| xxx | | Power (kW) |
| xxx | | Speed (rpm) |
| 400/3/50 | | Volt/Phase/Hertz |
| Safe Area | | Ex. Protection |
| F rise to B | | Insulation Class |
| **Monitoring System** | | |
| xxx | | Model |
| xxx | | Winding Temp No. |
| xxx | | Bearing Temp No. |
| xxx | | Mech. Seal Leakage |
| xxx | | Moisture (Humidity) |
| **Weight (kg)** | | |
| xxx | | Total |
| **Outline Drawing** | | **Dimensions (mm)** | | |
|  | | xxx | | W |
| xxx | | H |
| **Nozzle Specification:** | | |
| xxx / PN10 | | N2 (Discharge) |
| EN 1092-1 | | Flange Standard |
| **Notes:** | | |
| **1-Dimensions are in mm**  **2-Drawings is not to scale, Not to be used for construction**  **3-Accessories:**   1. **Lifting Chain: 5m** 2. **Cable: 10m** 3. **Pump Basin** | | |
| **Doc. No.:** | | **ARYA SEPEHR KAYHAN** | | |