|  |  |  |
| --- | --- | --- |
|  | **DATA SHEET**Model:  | Client: xxx |
|  |  | Datasheet No.: xxxxxx-xxx-x-xx |
|  |  | Date: xx.xx.xx |
|  |  | Tag No.: xxx |
|  |  | Quantity: xxx |
|  | **Fluid Data:** |
|  | xxx | Fluid Name |
|  | xxx | Temp. (°C) |
|  | xxx | Density (Kg/m3) |
|  | xxx | Viscosity (cP) |
|  | **Pump Data:** |
|  | TIANJIN HUAMAN / ASK | Manufacturer |
|  | Twin Screw Pump | Type |
|  | Horizontal | Pump Configuration |
|  | xxx | Design Temp. (°C) |
|  | xxx | Design Pressure (barg) |
|  | **Performance Data** |
|  | xxx | Rated Flow Rate (m3/h) |
|  | xxx | Diff. Press. (Rated) (bar) |
|  | xxx | Diff. Head @ P.T. (m) |
|  | xxx | Max Back Press. (bar) |
|  | xxx | Pitch Angle (°) |
|  | xxx | Rated Power (kW)  |
|  | **Materials:**  |
|  | W72 | Material Code |
|  | ZG35 | Casing |
|  | OCr17Ni4Cu4Nb | Screws  |
|  | OCr17Ni4Cu4Nb | Shaft |
|  |  | **Shaft Seal:** |
|  | xxx | Seal Code |
|  | xxx | Type: |
|  |  | **Heating:** |
|  | xxx | Type Code |
|  | xxx | Method |
|  | xxx | Location |
|  | **Motor Data:** |
|  | Electric, Induction | Type |
|  | WEG / NANYANG | Manufacturer |
|  | xxx | Power (kW) |
|  | xxx | Speed (rpm) |
|  | xxx / 3 / 50 | Volt/Phase/Hertz |
|  | IP55 | Ingress Protection |
|  | xxx | Ex. Protection |
|  | F rise to B | Insulation Class |
| **Outline Drawing** | **Dimensions (mm)** |
|  | xxx | L1 |
|  | xxx | L2 |
|  | xxx | h1 |
|  | xxx | h2 |
|  | **Nozzle Specification:** |
|  | xx / PN10 / RF | N1 (Suction) |
|  | xx / PN25 / RF | N2 (Discharge) |
|  | EN 1092-1 | Flanges Standard |
|  | **Notes­­­­:** |
|  |  |
| **Doc. No.:** | **ARYA SEPEHR KAYHAN** |