|  |  |  |
| --- | --- | --- |
|  | **DATA SHEET**Model: OH1 | Client:  |
| Datasheet No.: xxxxxx-xxx-x-A0 |
| Tag No.: |
| Quantity: |
| Date: |
| **Performance Curve** | **Fluid Data:** |
|  | xxx | Fluid Name |
| xxx | Temp. (°C) |
| xxx | Density (Kg/m3) |
| xxx | Viscosity (cP) |
| xxx | NPSHa (m) |
| **Pump Data:** |
| Type: Single stage, End suction, Centrifugal Pump |
| Anti-Friction | Bearing Type |
| Dry-Flexible | Coupling Type |
| xxx | Rated Impeller Dia.(mm) |
| **Performance Data** |
| xxx | Flow Rate (m3/h) |
| xxx | Diff. Head (m) |
| xxx | Efficiency (%) |
| xxx | Rated Power (kW) |
| xxx | NPSHr (m) |
| **Materials:**  |
| xxx | Material Code |
| xxx | Casing |
| xxx | Impeller |
| xxx | Shaft |
| **Shaft Seal:** |
| xxx | Seal Type |
| 01 (Internal Circulation) | API Plan |
| **Motor Data:** |
| Electric, Induction | Type |
| xxx | Manufacturer |
| xxx | Power (kW) |
| xxx | Speed (rpm) |
| xxx | Volt/Phase/Hertz |
| IP55 | Ingress Protection |
| xxx | Ex. Protection |
| F rise to B | Insulation Class |
| **Weight (kg)** |
| xxx | Pump |
| xxx | Motor |
| xxx | Baseplate |
| xxx | Other |
| xxx | Total |
| **Outline Drawing** | **Dimensions (mm)** |
|  | xxx | L1 |
| xxx | L2 |
| xxx | h1 |
| xxx | h2 |
| **Nozzle Specification:** |
| xx / PN16 / RF | N1 (Suction) |
| xx / PN16 / RF | N2 (Discharge) |
| EN 1092-1 | Flanges Standard |
| **Notes:** |
| **1-Dimensions are in mm****2-Drawings is not to scale, Not to be used for construction** |
| **Doc. No.:**  | **ARYA SEPEHR KAYHAN** |