|  |  |  |
| --- | --- | --- |
|  | **DATA SHEET**Model: BB4 | 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) |
|  | xxx | NPSHa (m) |
|  | **Pump Data:** |
|  | Type: Multi-stage, Ring Section, Horizontal, Centrifugal |
|  | xxx | No. of Stages |
|  | 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 | Diffuser |
|  | xxx | Impeller |
|  | xxx | Shaft |
|  | **Shaft Seal:** |
|  | xxx | Seal Type |
|  | xxx | API Plan |
|  | **Driver 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 / PN40 / 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** |