|  |  |  |
| --- | --- | --- |
|  | **DATA SHEET**Model: VS1 | 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 |
|  | **Pump Data:** |
|  | API 610 11th, VS1 | Type |
|  | xxx | No. of Stages |
|  | Anti-Friction, Bush Bearing | Bearing Type |
|  | Propeller | Coupling Type |
|  | xxx | Rated Impeller Dia.(mm) |
|  | **Performance Data** |
|  | xxx | Flow Rate (m3/h) |
|  | xxx | Diff. Head (m) |
|  | xxx | NPSHr (m) |
|  | xxx | Efficiency (%) |
|  | xxx | Rated Power (kW) |
|  | **Materials:**  |
|  | xxx | Material Code |
|  | xxx | Casing |
|  | xxx | Impeller |
|  | xxx | Shaft |
|  | xxx | Column |
|  | **Shaft Seal:** |
|  | xxx | Seal Type |
|  | xxx | API Plan |
|  | **Motor Data:** |
|  | Diesel Engine | Type |
|  | xxx | Manufacturer |
|  | xxx | Power (kW) |
|  | xxx | Speed (rpm) |
| **Outline Drawing** | **Weight (kg)** |
|  | xxx | Pump |
|  | xxx | Motor |
|  | xxx | Other |
|  | xxx | Total |
|  | **Dimensions (mm)** |
|  | xxx | A |
|  | xxx | B |
|  | xxx | L |
|  | xxx | W |
|  | xxx | C |
|  | xxx | H |
|  | xxx | L.L.L (Low Liquid Level) |
|  | xxx | x (min) |
|  | **Nozzle Specification:** |
|  | xx / xxx / RF | N2 (Discharge) |
|  | ANSI B16.5 | Flange Standard |
|  | **Notes:** |
|  | **1-Dimensions are in mm****2-Drawings is not to scale, Not to be used for construction****3.Diesel Engine Accessories:** 1. **Daily Fuel Tank:** Included / Not Included
2. **Speed Controller:** Included / Not Included
3. **Local Control Board:** Included / Not Included
 |
| **Doc. No.** | **ARYA SEPEHR KAYHAN** |