|  |  |  |
| --- | --- | --- |
|  | **DATA SHEET**Model: VS4/SL | 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 | Solid Weight (%) |
| xxx | Particle size (d50) (µm) |
| **Pump Data:** |
| Type: Vertical, Rubber Lined, Slurry pump |
| Anti-Friction | Bearing Type |
| xxx | Impeller Dia.(mm) |
| xxx | Speed (rpm) |
| **Performance Data** |
| xxx | Flow Rate (m3/h) |
| xxx | Diff. Head (m) |
| xxx | Efficiency (%) |
| xxx | Rated Power (kW) |
| **Materials:**  |
| R1 | Material Code |
| NBR  | Casing Liner |
| NBR | Impeller Liner |
| Cast Iron | Casing |
| Cast Iron | Impeller skeleton |
| Carbon Steel | Shaft |
| Carbon Steel | Column |
| **Shaft Seal:** |
| Gland packing | Seal Type |
| Yes | Water flushing |
| **Power transmission:** |
| V-Belt | Type |
| xxx | Speed Ratio (Pump / Motor) |
| **Motor Data:** |
| Electric, Induction | Type |
| xxx | Manufacturer |
| xxx | Power (kW) |
| xxx | Speed (rpm) |
| xxx | Volt/Phase/Hertz |
| Safe Area | Ex. Protection |
| IP55 | Ingress Protection |
| **Weight (kg)** |
| xxx | Pump |
| xxx | Motor |
| xxx | Other |
| xxx | Total |
| **Outline Drawing** | **Dimensions (mm)** |
|  | xxx | L |
| xxx | W |
| xxx | H |
| xxx | x |
| **Nozzle Specification:** |
| xx / PN10 / RF | N2 (Discharge) |
| EN 1092-1 | Flange Standard |
| **No** |
| **1-Dimensions are in mm****2-Drawings is not to scale, Not to be used for construction** |

**ARYA SEPEHR KAYHAN**