 Logo, company name

Description automatically generated

STEAM SPARGING APPLICATION DATA SHEET

|  |  |  |  |
| --- | --- | --- | --- |
| **CUSTOMER** |  | **DATE** |  |
| **ADDRESS** |  | | | |
|  | | | |
| **CONTACT** |  | **E-MAIL** |  | |
| **PHONE** |  | **FAX** |  | |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **PROCESS DESCRIPTION AND OBJECTIVES: Please complete the following (with details).** | | | | | | | | | | |
|  | | | | | | | | | | |
| LIQUID TYPE |  | | | | | | | | | |
| SPECIFIC GRAVITY |  | DENSITY | | (LB /IN3) | | | SPECIFIC HEAT | | BTU/LB DEG F | |
| INITIAL TEMP (T1) | DEG F | | FINAL TEMP (T2) | | | DEG F | | | |
| STEAM PRESSURE | PSIG | | | | STEAM TEMPERATURE | | | DEG F | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **( ) IN-TANK SPARGING:** | | | | | | | |  | **( ) CONTINUOUS STEAM SPARGING:** | | | | | |
| TANK DIMENSIONS | | | | FT | | | |  | PIPE SIZE (IPS) | | IN | | |
| LIQUID VOLUME | | | | GAL | | | |  | LIQ FLOW RATE | | GPM | | | |
| HEATING TIME | | | | HR | | | |  | STEAM FLOW RATE | | CFM | | | |
| LIQUID HEAD (HEIGHT) | | | | FT | | | |  | LIQ PRESSURE | | PSIG | | | |
| HEAD SPACE: | | | | FT | | | |  |  | | | | |
| VENTED | |  | | |  |  | |  | MOUNTING REQUIREMENTS: SPECIFY | | | | |
| PRESSURIZED AT | | PSIG | | | | | |  | ANSI FLANGE |  | | SIZE |  | |
| AGITATED | |  | NOT AGITATED | | | |  |  | SANITARY |  | | SIZE |  | |
| AGITATOR DIAMETER | | | FT | | | | |  | NPT |  | | SIZE |  | |
| AGITATOR SPEED | | | RPM | | | | |  |  | | | | |
| MOUNTING REQUIREMENTS: SPECIFY | | | | | | | |  | REMARKS: | | | | |
| ANSI FLANGE |  | | SIZE | |  | | |  |  | | | | |
| SANITARY |  | | SIZE | |  | | |  |  | | | | |
| NPT |  | | SIZE | |  | | |  |  | | | | |