

**DOUBLE CONE ROTARY VACCUM DRYER DATA SHEET**

**Client Information :-**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of Company** |  |  |  |  |  |  |  |  |
| **Address** |  |  |  |  |  |  |  |  |
| **Contact Person** |  |  |  |  |  |  |  |  |
| **Phone no.** |  |  |  | **E-mail** | : |  |  |  |
| **Mobile No.** |  |  |  | **E-mail** | : |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Feed Material Details :- (Material Characteristics)** | | |  |  |  |  |  |  |
|  |  | Abrasive/Sugar/seed/Starch/plastic/food/Guar gum/others | | | | |  |  |
| **Material Type** |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Batch Mixing Size** |  | Kg/Ltrs | **Material Bulk density** | |  | gm/cc |  |  |
| **Moisture Content** |  | % | **Target Mixing time** | |  | Minutes |  |  |
| **Feed material Tempreture** |  | °C | **Particle Size** | |  | Mesh |  |  |
| **Operation :-** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Batch Capacity** |  | kg/Hr | **Blender Working Hours** | |  | 12 hrs/Day |  |  |
| **Vaccum** |  | MMFG | **Require Temperature** | |  | °C |  |  |
|  |  |  |  |  |  |  |  |  |
| **Material of Construction Details :-** | |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Product Contact Parts** |  | (M.S/SS 304/SS 316/SS 316 L) & As per your requirment | | | | |  |  |
| **Product Non-Contact Parts** |  | (M.S/SS 304/SS 316/SS 316 L) & As per your requirment | | | | |  |  |
| **Product Discharge** |  | (Manual Flap Valve/ Knief edge gate valve, Butter fly valve & other) | | | | |  |  |
| **Shaft Seal** |  | (Gland Packing / Mechanical Seal & other) | | | | |  |  |
| **Jacket** |  | (Yes / No) |  |  |  |  |  |  |
| **Jacket Heating Media** |  | (Hot Water/Cold Water/Oil/Steam) | | |  |  |  |  |
| **Liquid Addition** |  | (Open line / Spray Nozzel/Mani Fold) | | |  |  |  |  |
| **Machine Finish** |  | (GMP Model / Non GMP) | | |  |  |  |  |
| **Drive Details :-** | |  |  |  |  |  |  |  |
|  | |  | |  |  |  |  |  |
| Final Machine RPM |  | (Minimum rpm to Maximum rpm) | | |  |  |  |  |
|  |  |  | | |  |  |  |  |
| Motor |  | (Non Flame proof / Flame proof) | | |  |  |  |  |
|  |  |  | | | | |  |  |
| Motor Make |  | (Crompton/ABB/Siemens/Bharat Bijlee/Nu-bharat/others) | | | | |  |  |
|  |  |  | | | | |  |  |
| Gear Box |  | (Worm Reduction / Helical inline / Cyclodical / Planetary ) | | | | |  |  |
|  |  |  | | | | |  |  |
| Gear Box Make |  | (PBL/Elecon/Varvel/Bonfiglioli/Rotomotive/others) | | | | |  |  |
|  |  |  | | |  |  |  |  |
| Padestal Bearing |  | (Plummer block/Pillow block/others) | | |  |  |  |  |
|  |  |  | | | | |  |  |
| Drive Assembly |  | (Pulley drive/Chain drive/Direct Coupled) | | | | |  |  |
|  |  |  |  |  |  |  |  |  |

Thanking you,

**Vikram Patel (Proprieter) - (M) 90999 11179 / 96240 11114**

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