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| **Technical Requirements – Rotary Air Lock Valve (Material Characteristics)** |
| Material Type Sugar Pharma Ceramics Abrasive Starch Plastic Food Guar Gum Others |
| Bulk Material Density (in gm/cc) | Feeding Material Temperature (in C°) |
| Moisture Content (in %) | Target Mixing Time (in Minutes) |
| Particle Size (mesh size) | Batch Mixing Size (in kg/Litres) |
|  Corrosive Material Non Corrosive Material  | Max. Lump Size (in mm) |
| **Operation Time / Processing Time Yes No** |
|  Batch Capacity (in kg/hr) Machine Utilization (in hrs/day) |
| **Material (MOC) Selection Yes No** |
| Contact Parts |  MS SS-304 SS-316 Other |
| Non Contact Parts |  MS SS-304 SS-316 Other |
| Structure / Foundation |  MS SS-304 SS-316 Other |
| Machine Finish |  GMP Non-GMP Any |
| **Rotary Air Lock Valve Design / Sizing Yes No** |
| Valve Size / Total Height (MM) |  Valve Size Total Height |
| Rotor Design |  Rotor Type Rotor Diameter |
| Drive Type |  Drive Type Shaft Diameter |
| RAV Inlet Connection (MM) |  Flange OD ID PCD Holes Other |
| RAV Outlet Connection (MM) |  Flange OD ID PCD Holes Other |
| No. of Pockets |  |

Above Technical Parameters / Clarity will be used to provide optimized solutions to suit requirements