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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