TSC, USC & EF Series

Drying Hoppers







Benefits:

- Solid cone hopper insures mass flow
- Laser-cut access doors
- Heavy-duty lid and door clamps
- Cone to lid insulation including the access door
- Clear sight glass windows
- Material drain-out port
- Slide gate material shut-off
- · Machine, mezzanine or stand mounted
- Three styles available

The TSC, USC and EF series drying hoppers are designed to promote the mass flow of a wide variety of materials. The use of a solid cone in place of a perforated diffuser cone results in better air distribution, quick and efficient material drying, improved mass flow and a hopper that is simple to clean. For processing virgin pellets to thin flake and other difficult-to-flow material, there is a drying hopper to meet your most demanding needs.



TSC Series Drying Hopper



Solid cone design ensures excellent distribution of dehumidified air throughout the drying hopper, from bottom to top. The smooth interior surfaces, drain port, material shutoff valve and large access doors ensures minimal downtime for material change and virtually eliminates cross contamination.

Benefits:

- All stainless steel interior & exterior
- Cone to lid insulation
- Dual access doors and sight glass
- Standard 1.4 to 23.5 cubic feet capacity

USC Series Drying Hopper



The USC series drying hopper features a traditional hopper design with a mass flow air inlet cone, also includes slide gate material shut-off as well as an universal mounting adapter for quick draining of resin when quick draining is required.

Benefits:

- Universal mounting adapter
- Standard 32 to 20,000 cubic feet capacity
- Optional stainless steel interior material contact surfaces

EF Series Drying Hopper



Ensures mass flow for hard-to-flow material. Even the most challenging materials flow better with an EF series drying hopper. Equipped with universal mounting adapters, slide gate material shut-off and material drain-out port. Standard capacities up to 20,000 cubic feet with larger sizes available to meet more demanding requirements.

Benefits:

- Designed to promote the mass flow of difficult-to-flow materials such as regrind and flake
- Universal mounting adapter
- Up to 20,000 cubic feet of material capacity
- Optional stainless steel interior