

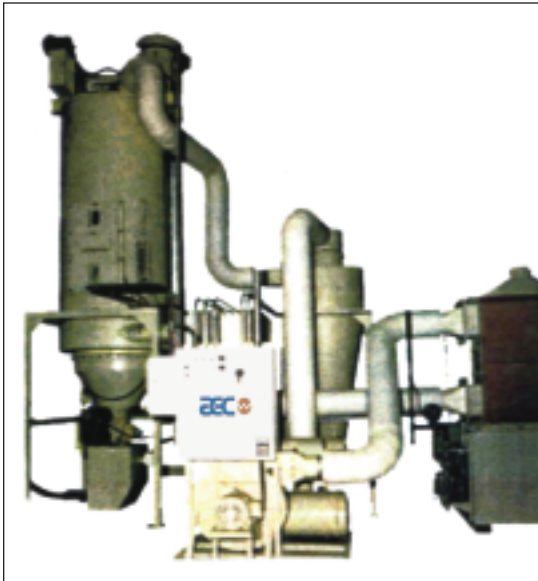


WHITLOCK-MATERIAL HANDLING

CL SERIES RESIN CRYSTALLIZER

STANDARD FEATURES

- Complete systems designed for 90 to 4,000 pounds surface crystallization of flake or amorphous resin pellets.
- Internal agitator to prevent product agglomeration during process
- Direct drive for agitator
- Hinged hopper clean-out door with sight glass
- Safety interlocks on door shut down agitator
- Surge hopper with high level switch
- Floor stand
- Constant rate discharge with rotary airlock
- Single position take-off box
- Hot air dryer sized for system throughput and 250°F - 400°F operating range
- NEMA 12 control panel



AEC series crystallizers are used to crystallize amorphous material in a continuous process. Slow speed agitation of the material prevents agglomeration and minimizes product degradation.

OPTIONS

- Vacuum loading systems
- Positive shut-off vacuum receiver on inlet
- Gas-fired process air heater
- Dust collection system
- Gravimetric pre-blender for multiple materials
- Large desiccant dryers
- Insulated drying hoppers
- Stainless steel hopper construction
- Multiple position take-off boxes



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WHITLOCK/
MATERIAL
HANDLING



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