

PROCESS SOLUTIONS  
FOR HOTMELT COOLING



## **GMP DrumCooler CCR-20/12**

The **DrumCooler** model CCR-20/12 is designed for applications in pharmaceutical GMP areas or the clean environment of the Food- or Life Science Industry.

The safe processing of viscous products in a continuously working process downstream a reactor or extruder is the typically application.

The **DrumCooler** will roll out the product to a thin film. A belt is then pressing the product against the surface of a rotating, chilled drum. The following flaker unit is breaking the solidified product into homogenous small flakes for a convenient handling in the downstream processes.

### **Your advantages**

- Homogenous cooling of the product
- Excellent safe and easy clean design
- Adjustable product film thickness
- GMP design
- Simple installation
- For stand-alone operation with safety features



**CCR-20/12 features**

- Homogenous product cooling
- Compact, patented GMP design
- Excellent cleanability
- Adjustable product layer thickness
- Convenient chip size for down stream processes
- Completely sealed housing
- Stand alone system prepared for integration in upstream control panel design
- Optionally NEMA/UL or CSA control panel design
- Typically throughput up to 10 kg/h
- Complete documentation including Qualification documents and Material certificates

