

## **HOSOKAWA BEPEX PCS 10 PULVOCRON - AIR CLASSIFIER UNIT**



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**SKU:** 11815 | Categories: Classifier mill, Mill / Grinder

## **PRODUCT DESCRIPTION**

## **TECHNICAL DOCUMENTATION**

Operation-system.pdf

## **DESCRIPTION OF THE UNIT**



#### Micronisation unit

- Bepex Pulvocron PCS 10 mill and classification

The Pulvocron air classifying mill utilizes high-speed impact and internal particle size classification to produce fine powders with a narrow size distribution. Adjustable operating conditions, including tip speed, air flow, and classifier speed provides control over resultant particle size, material temperature, and capacity. Thermally conditioning the inlet air stream provides optional heating to simultaneously dry and mill wet solids, or cooling to reduce resulting material temperatures.

## Air and powder filtration / recycling system.

- Product filtration and collection cyclone
- Explosion proof valve
- Rotary air / product sealing valve
- Product recovery hopper

#### ADDITIONAL INFORMATION

Regular maintenance and servicing. Full Documentation available.

Incomplete electrical and safety control cabinets. These items can be quoted separately.























