

FR-20 Centrifugal Feeder

Designed for Quiet, High Speed Feeding



Product Overview:

Shibuya Hoppmann's standard FR-20 feeds and orients a wide variety of parts utilizing a stationary loading ramp and the product's natural weight bias. The delivery rate varies from moderate to high speed depending on part characteristics. Its solid urethane bowl lends itself to machining for product profiling and those unique part feeding applications making the FR-20 a truly versatile and tailor-made feeding base.

Product Specifications:

	<u>ANSI</u>	<u>Metric</u>
A. Outer Wall Diameter	27.25"	693mm
B. Overall Height	24.25" ± 1"	615mm ±25mm
C. Discharge Height	17.5"	445mm
D. Bowl Outside Diameter	24.81"	631mm
E. Rim Width	2.32"	59mm

Standard Models:

	<u>FR20XXXDSA</u>	<u>FR20XXXASA</u>
Part Number	DC	AC
Motor Style	1/3 hp	1/3 hp
Horsepower	90V	230/460V
Motor Voltage	210 lbs.	95 kg
Total Equipment Weight		

Required Accessories:

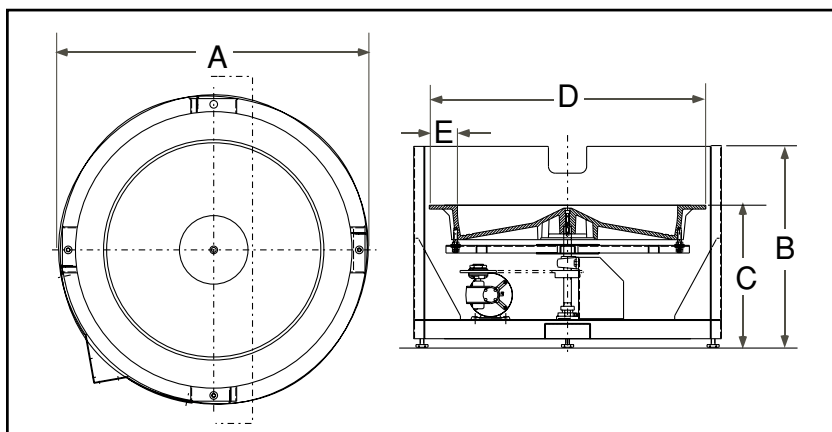
	<u>CW</u>	<u>CCW</u>
Air Ramp	ARCWFR20SU	ARCCFR20SU
Square Frame		
Backup Ring	BUCWFR20SU	BUCCFR20SU

Standard Features:

- All stainless steel construction
- Cast urethane bowl

Available Options:

- Air ramp
- Polycarbonate covers
- Washdown motor(s)
- NEMA 1 encased controller



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