SUGINO

Twin Impeller Dry Mill

Dry Burst



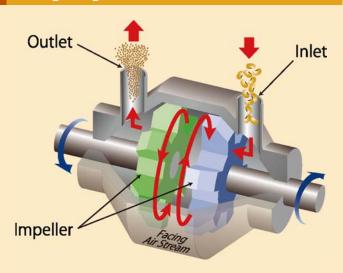
Compact Design

Low Heat Affection

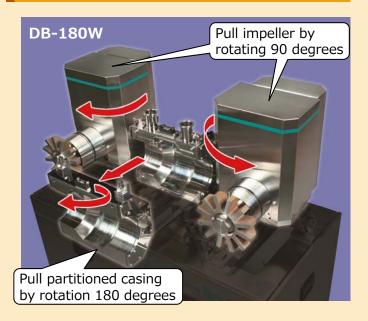
-Easy-Maintenance-

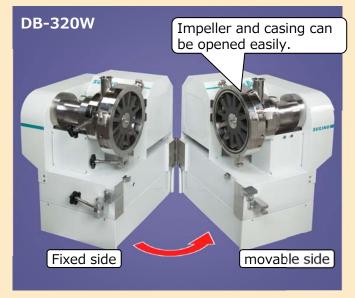
Leow-Contamination

Casing Diagram



Maintenance motion





Features

- 1. Energy-saving, sharp particle size distribution, and low contamination by twin impeller air stream.
- 2. Low heat affection by water jacket.
- 3. Disassembling without any tools.
- 4. Compact design for saving space.
- 5. High reliability based on machine tool technologies.

Specifications

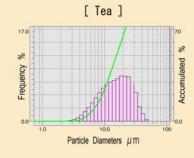
Model	DB-180W	DB-320W
Impeller Rotating	Max.10,000 min ⁻¹	Max.5,700 min ⁻¹
Motor	2.2 kW × 2	15 kW × 2
Productivity	$1\sim$ 20 kg/h *	5 \sim 100 kg/h st
Connecting	Ferule 1.5S	Ferule 2.5S
Dimensions	W1,030×D515 ×H1,070mm	W1,280×D1,000 ×H970mm
Weight	350 kg	800 kg
Controller Dimensions	W300×D400 ×H1,200mm	W500×D1,000 ×H1,800mm
Controlller Weight	50 kg	130 kg
Power	AC200V 3-Ph 6kVA	AC200V 3-Ph 41kVA

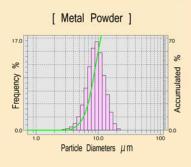
**depends upon material and size.

Applications

- Miniaturization of inorganic materials (electric parts)
- Miniaturization of organic materials (medical material, food, biomass)
- Miniaturization of wet materials.

Sample Data





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