





<p>Product name</p>		 <p>CD Dryer</p>	 <p>SC Processor Differential Speed Type</p>	 <p>KID Dryer</p>	 <p>Steam Tube Dryer</p>
<p>Structure</p>		<p>Twin-shaft agitation heating type</p>	<p>Twin-shaft screw heating type (self-cleaning)</p>	<p>Single-shaft heat-transfer coil agitation + hot air ventilation</p>	<p>Heating by steam piping type</p>
<p>Features</p>		<ul style="list-style-type: none"> · High thermal efficiency and compact in size · Good agitation properties 	<ul style="list-style-type: none"> · Evaporation and desolventing of adhesive and high viscosity materials possible · Reduced-pressure operation · Excellent self-cleaning properties 	<ul style="list-style-type: none"> · Minimized pulverization of materials due to agitation 	<ul style="list-style-type: none"> · Handling of various materials
<p>Processes (examples)</p>		<p>Drying, Sterilization, Cooling, Heat treatment</p>	<p>Drying, Crystallization, Cooling, Solvent Recovery</p>	<p>Drying, Heat treatment</p>	<p>Drying, Heat treatment</p>
<p>Suitable materials</p>		<p>Granules, Pellets Cake, Slurry</p>	<p>Viscous materials, Slurry</p>	<p>Granules, Pellets</p>	<p>Granules, Pellets Agglomerates, Slurry</p>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Specifications of testing equipment</p>	<p>Heat source</p>	<p>Heating oil, Cooling water</p>	<p>High viscosity materials, Slurry</p>	<p>Heating oil + Electric heater</p>	<p>Saturated vapor</p>
	<p>Heating Temperature [°C]</p>	<p>~ 200</p>	<p>~ 200</p>	<p>~ 200</p>	<p>~ 151 (0.5MPaG)</p>
	<p>Throughput</p>	<p>Batch processing : 4 ~ 5 [L] Continuous processing : 2 ~ 10 [L / h]</p>	<p>Continuous processing : 10 ~ 120[kg / h]</p>	<p>Batch processing : 16 [L] Continuous processing : 8 ~ 32 [L / h]</p>	<p>Batch processing : 5 [L] Continuous processing : 20 ~ 60 [L / h]</p>
	<p>Atmosphere</p>	<p>Atmospheric air, Inert gas</p>	<p>Atmospheric air, Inert gas</p>	<p>Atmospheric air, Inert gas</p>	<p>Atmospheric air, Inert gas</p>
	<p>Material</p>	<p>SUS304</p>	<p>SUS304</p>	<p>SUS304</p>	<p>SUS304</p>