

Application Guide

Drum Dryer, Flaker, & Vacuum Dryer Applications



Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Acetanilide			
Acetanilide Carbon			
Alcohol Sulfonate			
Alkyl Aryl Sulphonate			
Alkyl Ketene Dimer			
Alpha-Naphthylamine			
Alum Sludge			
Alumina Extrudates			
Alumina Gel Slurry			
Alumina Slip			
Aluminum Hydroxide			
Aluminum Silicate			
Aluminum Stearate			
Ammonium Chloride			
Ammonium Di Molybdate			
Ammonium Nitrate			
Ammonium Phosphate			
Ammonium Sulphate			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Ammonium Sulphonate			
Anhydrous Sodium Sulphate			
Anthracene			
Anulex			
Apple Pomace			
Asbetos			
Aspirin			
Baby Food			
Barium Carbonate			
Barium Hydrate			
Barium Hydroxide			
Barium Sulphate			
Bark			
Batter			
Benzoic Acid			
Bi Phenyl			
Bicarbonate of Soda			
Bio Wheat			
Bitumen			
Blood			
Bone Char			
Bone Greaves			
Bone Meal			
Boric Acid			
Bran			
Brazil Nuts			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Breadcrumbs			
Breakfast Food			
Brewers Grain			
Brewers Yeast			
Bromopropylate			
Bromo-Propylene			
Buttermilk			
Butyl Carbitol			
Calcium Acetate			
Calcium Alginate			
Calcium Chloride			
Calcium Citrate			
Calcium Fluoride			
Calcium Pantothenate Solution			
Calcium Phosphate			
Calcium Propionate			
Calcium Silicate			
Calic Sulphite			
Caprolactam			
Carbamide			
Carbide Sludge			
Carbon Black			
Casein			
Catalyst			
Cattle Food (Various)			
Caustic Soda			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Cellulose Acetate			
Cellulose Chips			
Cellulose Sulphite			
Cement Clinker			
Ceramic Slip			
Cereal			
Cereal (Infant Food)			
Cereal Product, Cooked			
Cereal Rice, Cooked			
Cereal, Baby Food			
Cereal, Breakfast Food			
Cetyl Alcohol			
Charcoal			
China Clay			
Chlorophyll Powder			
Chocolate Crumb			
Chocolate Powder			
Chromic Acid			
Chromic Oxide			
Chromite Sand			
Chromium Chloride			
Chromium Sulfate			
Chromium Sulphate			
Cimc			
Citrus Waste			
Clay			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Clay Slurry			
CMPP			
Coal			
Coke (Metallurgical)			
Coke (Petroleum)			
Color Pigment			
Concentrated Milk			
Confectioners Starch			
Copper Ores			
Copper Oxide			
Copper Phthalocyanine			
Copper Sodium Cyanide			
Copper Sulphate			
Copper Zinc Concentrates			
Cork			
Corn Starch			
Corn Syrup			
Cracked Soya Bean			
Crayon Material			
Cryolite			
D.D.T.			
D.N.T.			
Demerara Sugar			
Desiccated Coconut			
Detergent			
Detergent Powder			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Dextrose			
Dextrose/Glucose			
Diabasic Lead Phosphite			
Diatomaceous Earth			
Dicalcium Phosphate			
Dichloroaniline			
Dimethyl Terephthalate (D.M.T.)			
Diphenylamine			
Distillery Centrifuge Sludge			
DPP			
Dried Yeast			
Dry Grain			
Dyestuffs			
Emulsion, Plastic			
Ethylene Glycol			
Farina Starch			
Fatty Acid Crude Rosin			
Fatty Acids			
Fatty Alcohol Sulphates			
Fatty Alcohols			
Fermentation Broth			
Ferric Ammonium Citrate Syrup			
Ferric Lactate			
Ferrous Ascorbate Solution			
Ferrous Hydrate			
Ferrous Sulphate			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Ferryflex			
Fertilizers			
Filter Cake			
Fish Flake			
Fish Food			
Fish Meal			
Flaked Maize			
Flaked Pitch			
Flour			
Flour Meal			
Flumetralin			
Foodstuffs			
Foundry Sand			
French Fries			
Fruit Puree			
Fullers Earth			
Gelatin			
Gelatin Solution			
Glaubers Salts			
Glucose			
Glucose			
Glue			
Gluten			
Gluten Meal			
Goats Milk			
Grain			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Gravy Mix			
Grease (Shortening Mixture)			
Green Oats			
Ground Bone			
Ground Mica			
Guanidine Nitrate			
Gum, Arabic Sol.			
Honey Comb			
Ilmenite Ore			
Infant Food			
Insecticide Bentonite Sulphur			
Iodine			
Iron Ore			
Iron Oxide			
Iron Oxide Slurry			
Iron Pigments			
Isosorbide			
Kaffir Corn			
Kaolin			
Kernels			
Lactose			
Lanthanum Nitrate			
Latex			
Laurex			
Lauric Acid			
Lead (White)			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Lead Stearate			
Lead Sulfide Sludge			
Lead Sulphate			
Lignite			
Lime Sludge			
Limestone			
Linseed Meal			
Lithopone			
M.A.P.			
Magnesite			
Magnesium Carbonate			
Magnesium Hydroxide			
Magnesium Hydroxide Hydrate			
Magnesium Oxide			
Magnesium Silicate			
Maize (Cooked Grits)			
Maize Gluten			
Maize Starch			
Maleic Acid			
Maleic Anhydride			
Malted Barley			
Manganese Chloride			
Manganese Sulphate			
Mashed Malt			
Melamine Crystals			
Metal Chelates			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Metallic Stearate			
Methyl-Naphthalenamine			
Mica			
Milk			
Milk, Sour Buttermilk Concentrate			
Milk, Whole			
Modified Corn Starch			
Molasses Fermentation Residue			
Molasses Residue			
Molding Starch			
Monochloroacetic Acid			
Monoglyceride			
Mustard Seed			
Mustard Seed Meal			
Naphthalene			
Nickel Catalyst			
Nickel Oxide			
Nickel Sulphide			
Nicotinic Acid			
Nonox			
Npk Fertilizer			
Nuts			
Oat Cereal (Instant)			
Oat Flour			
Oats			
Ochre			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Olive Acid			
Onion Puree			
Ore Concentrates			
Organic Peroxide			
Ortho Benzyl Parachloro Phenol			
Orthophenyl Phenol			
Oxalic Acid			
P.V.C. Chips			
Palm Oil			
Para Toluene Sulfonyl Chloride			
Paraffin Wax			
Para-Phenyl Phenol			
Peanut Kernels			
Pease Pudding			
Peat			
Pectin			
Penicillin			
Penicillin Residue			
Petro-Yeast Cell			
Phenol			
Phenol Formaldehyde Resin			
Phenolic Resins			
Phenyl Glycine			
Phosphate Rock			
Phosphorous Pentasulphide			
Phthalic Acid Mud			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Phthalic Anhydride			
Picric Acid			
Polyester Resin			
Polyethylene Glycol			
Polymer Chips			
Polymer Gel			
Polyurethane Granules			
Polyvinyl Beads			
Polyvinyl Chloride			
Potash Crystals			
Potassium Dichromate			
Potassium Nitrate			
Potassium Perchlorate			
Potassium Permanganate			
Potassium Sulphate			
Potato			
Potato Sludge			
Potato Snack Products			
Poultry Feed			
P-Phenylene Di-Isocyanate			
Propyl Gallate			
P-T Butyl Phenol			
Pyrites			
Quartz Sand			
Raw Milk			
Red Ferric Oxide			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Red, Congo Red Dye			
Resin			
Rice			
Rice (Starch)			
Rolled Oats			
Rubber Pellets			
Rusks			
Ruthenium Trichloride			
Sago Flour			
Salt			
Saltpeter			
Sand			
Saponin			
Sawmill Refuse			
Seaweed			
Seaweed Extract			
Seed Corn			
Selenious Acid			
Semolina			
Shellac			
Silica Sand			
Silica, Hydrogel			
Silver Nitrate			
Skim Milk			
Sludge			
Soap Flake			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Soda Crystals			
Sodamide			
Sodium Acetate			
Sodium Acid Cyanamid			
Sodium Alginate			
Sodium Alginate			
Sodium Arsenite			
Sodium Asulam			
Sodium Benzene Sulfonate			
Sodium Benzoate			
Sodium Benzoate			
Sodium Bisulphate			
Sodium Bromide			
Sodium Caprylate			
Sodium Chloride			
Sodium Cyclamete			
Sodium Dichromate			
Sodium Ferro Cyanide			
Sodium Formaldehyde Bisulphite			
Sodium Formate			
Sodium Hypophosphite			
Sodium M.B.T.			
Sodium Nitrate			
Sodium Nitrate			
Sodium Octanoate			
Sodium Pentachloropentate			

Product	Drum Dryer	Drum Flaker	Vacuum Dryer (Rotary/Pan/Shelf)
Sodium Phenolsulfonate			
Sodium Polyacrylate			
Sodium Propionate			
Sodium Salicylate			
Sodium Selenate			
Sodium Silicate			
Sodium Silicoflouride			



Double Drum Dryer



Drum Flaker



Vacuum Rotary Dryer



Vacuum Pan Dryer



Vacuum Shelf Dryer