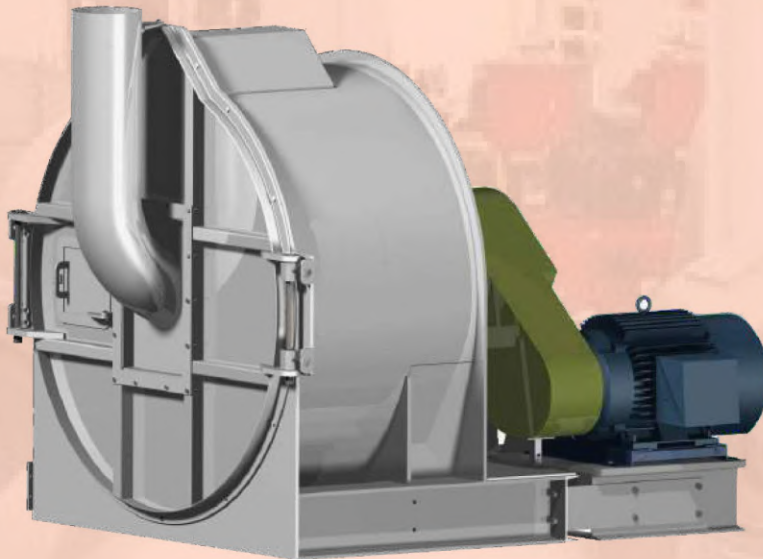


High Performance Reliable Screen Centrifuges ideal for...

- Solid Liquid Separation of Crystalline Products..
- Continuous Separation..
- High Throughput of Solids..etc

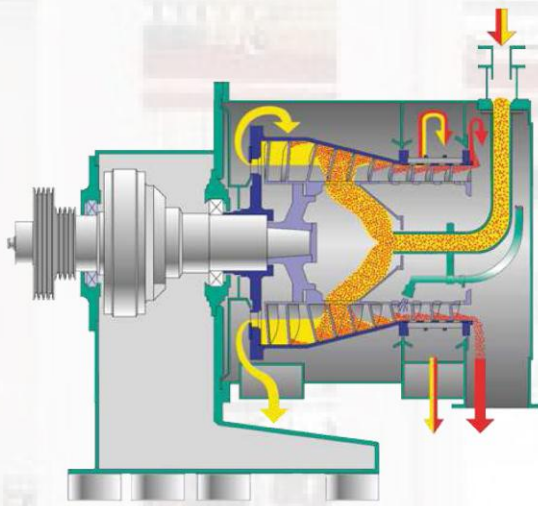


WHIRLER Advantages

- ▶ Continuous separation
- ▶ Low energy Consumption
- ▶ Low residual moisture
- ▶ Low maintenance cost
- ▶ High washing efficiency
- ▶ Compact design
- ▶ Less particle breakage
- ▶ Consistence product quality

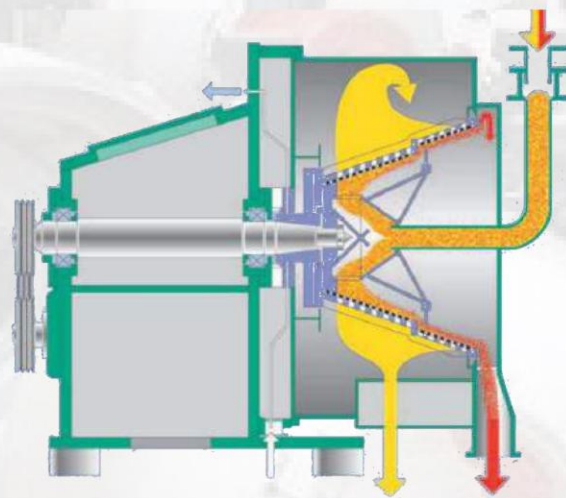


HORIZONTAL WORM SCREEN CENTRIFUGES



Materials of Construction

The contact parts are made from SS316. Other contact part material can be arrange. Optinally Abrasive Resistant Coating can also be apply.



Air Separator, Solid Screw conveyor and other accessories can be arranged.

USED WIDELY FOR

- | | | |
|---------------------------|--------------------------|---------------------------|
| ABS Polymerisate | Glycine | Potassium Sulphate |
| Activated Carbon | Granulate | Rape Coarse Grain |
| Adipic Acid | Hexamine | Rock Salt |
| Ammonium Bicarbonate | HT-Polypropylene | Salicylic Acid |
| Ammonium Bisulfate | HX Sulfate | Sea Salt |
| Ammonium Bromide | Iron Sulphate | Seed Grains |
| Ammonium Chloride | Lactose | Silicon Flouride |
| Ammonium Hydrogen Carb. | Lead Nitrate | Silver Nitrate |
| Ammonium Molybdate | Linters | Sludge Poliol - Recyclate |
| Ammonium Nitrate | Lithium Compounds | Soda Products |
| Ammonium Perborate | Lithium Hydroxide | Sodium Acetate |
| Ammonium Sulphate | Magnesium Sulfate | Sodium Bi-Carbonate |
| Ammonium Sulphate Capr. | Manganese Sulfate | Sodium Bi-Sulfite |
| Animal Bone | M.C.A. | Sodium Bromide |
| Ascorbic Acid (Vitamin-C) | Melamine | Sodium Carbonate |
| Barium Carbonate | Met Formine HCL (Pharma) | Sodium Chlorate |
| Barium Chloride | Metal Salt | Sodium Chloride |
| Bead Polymers | Methacrylamide | Sodium Citrate |
| Borex (raw) | Metronidazole (Pharma) | Sodium Cyanides |
| Boric Acid | Milk Sugar | Sodium Dichromate |
| Calcium Nitrate | Nickel Sulphate | Sodium Formate |
| Calcium Phosphate | Nitro Cellulose | Sodium Hydrogen Carbonate |
| Calcium Propionate | NPK Fertilizer | Sodium Hypphoshite |
| Calcium Sulfate | Nylon Chips | Sodium Metabisulfite |
| Calcium Tartrate | Nylon Salt | Sodium Meta Silicate |
| Caustic Soda | Oxalic Acid | Sodium Nitrate |
| Cellulose Acetate | Para Amino Phenol | Sodium Nitrite |
| Chloride Hydrate | Paracetamol | Sodium Perborate |
| Chlorinated Rubber | LABORATORY PUSHER | Sodium Percarbonate |
| Chromic Acid | Penta Technical | Sodium Phosphate |
| Copper Sulphate | Pentaeritritol | Sodium Phosphinate |
| Cyano Guanidine | Pentaerythritol | Sodium Sulfate Anhydride |
| D.C.D.P. Sulfone | Perchlorate | Sodium Sulfate Dehydrate |
| Dextrose | Pesticides | Sodium Sulfite |
| Dicalcium Phosphate | Phosphate Crude / Raw | Sodium Sulphate |
| Dicyanidinamide | Polyacrylate | Sorbic Acid |
| Dispersion Rubber | Polyethylene | Soya Coarse Grain |
| E. D. T. A. | Polypropylene | Strontium Chloride |
| Endo Sulfan | Polyvinyl Chloride | Sulfamic Acid |
| Ferrous Sulphate | Potassium Biforminate | Sulfates – Ferrous |
| Fibrous Materials | Potassium Carbonate | Sulphanethaxozole |
| Foodstuffs Application | Potassium Chlorate | Sylvinite |
| Fructose | Potassium Citrate | Synthetic Resin |
| Furmaric Acid | Potassium Chloride | Tartaric Acid |
| Glauber Salt | Potassium Cyanides | Terephtalic Acid |
| Glutamic Acid | Potassium Nitrate | Tincal |

Standard Technical Details : Worm Screen Centrifuge

Model	Basket mm	Speed(max) RPM	G value	Performance Liter Per Hour	Power HP	Weight Kg	Size (mm)(LWH)
WSC320	320	2880	1480	500 to 2500	10	700	1300x1000x1000
WSC350	350	2880	1620	1k to 3k	15	1000	1400x1200x1100
WSC450	450	2400	1450	2k to 5k	30	2000	1600x1400x1300
WSC530	530	2000	1190	3k to 10k	40	3000	1700x1400x1400
WSC900	900	1600	1290	9k to 35k	60	5000	2300x2300x2000



Whirler Centrifugals Pvt. Ltd.

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