CSSERIES Energy & Environmental Decanter Centrifuges

- 📀 Heavy Abrasive Solids Processing
- **O** Ultra-Fine Particle Separation
- O High Capacity Solids Removal
- O High Quality Wear Technology
- Increase Processing Times & Reduce Repair Costs



Common Applications

- Bitumen Processing
- General De-watering
- Solids Control
- Waste Stream Recycling
- Tunneling
- Micro Tunneling
- Mining & Minerals
- Matt Cleaning
- Site Remediation
- Kaolin Clay & Calcium Carbonate Processing
- Waste Oil Stream Recycling
- Manure Processing

- Waste Fluid Treatment
- Bio Fuel
- Sump & Tank Cleaning
- Lagoon De-sludging
- Hydro-vac Waste Facilities
- Tailings Recovery
- Chemical Manufacturing
- Drilling Fluids Management
- Phosphorus Recovery
- Crude Processing
- Bentonite & Titanium Dioxide
 Manufacturing
- Bio-ethanol Manufacturing
- Dio-diesel Manufacturing





G Series Specs.

| Unit | Hydraulic Feed Capacity | Phase | Empty Decanter Weight | Beach Angle | Total Installed Power | Bowl Diameter |
|------|----------------------------|-------|--------------------------|-------------|--------------------------|------------------|
| GX3 | 1-10 M3/h (3-44 gpm) | 2 | 900 kg (1984l bs) | 6° | 15hp | 254 mm (10") |
| GX4 | 60 M3/h (264 gpm) | 2 | 3600 kg (7437 lbs) | 6° | 75hp | 356 mm (14") |
| GX6 | 120 M3/h (528 gpm) | 2 | 4536 kg (10000 lbs) | 7° | 120hp | 457 mm (18") |
| G7 | 156 M3/h (686 gpm) | 2 | 7552 kg (16650 lbs) | 6° | 180hp | 559 mm (22") |
| GX8 | 180 M3/h (793 gpm) | 2 | 8460 kg (18650 lbs) | 7° | 200hp | 660 mm (26") |
| GX9 | 240 M3/h (1056 gpm) | 2 | 10886 kg (24000 lbs) | 7° | 260hp | 762 mm (30") |
| GX10 | 545 M3/h (2400 gpm) | 2 | 18143 kg (40000 lbs) | 7° | 400hp | 1016 mm (40") |