

FOR SALE!

USED Model SDC45 For Efficient Sludge Thickening

The Enclosed Sieve Drum Concentrator offers compact and easy installation for small to medium sized plants. A zero trunnion design brings long life and easy maintenance with low energy, polymer and wash water consumption.



Type of Sludge	Feed %	Cake %	Polymer Consumption LBS/DRY TON	SDC 45 Throughput	
				GPM	LBS/DS/H
Aerobically Digested	0.5-2.5	5-6	10-14	60-40	150 - 500
Anaerobically Digested	2.0-5.0	5-7	6-10	50-35	500 - 875
50% Primary 50% Secondary	1.5-5.0	7-9	6-10	50-40	375 - 1000
Primary	2.5-7.5	8-12	2-8	60-50	750 - 1850
WAS	0.5-1.5	4-6	8-12	70-60	175 - 450
Alum Sludge	1.5-2.0	4.5-6.5	8-16	80-60	600 - 600

Key Features

- ✓ Advanced Drum Design
- ✓ SS Floc Tank
- ✓ Tapered Spiral Flights
- ✓ Venturi Mixer
- ✓ SS Drum Spray Shower
- ✓ Drum Housing



Contact us
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