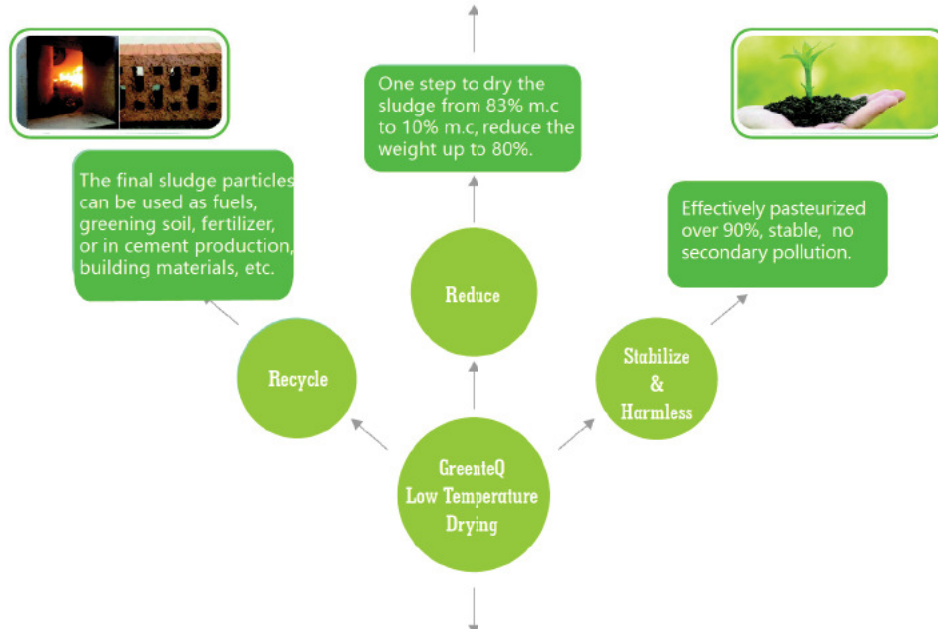
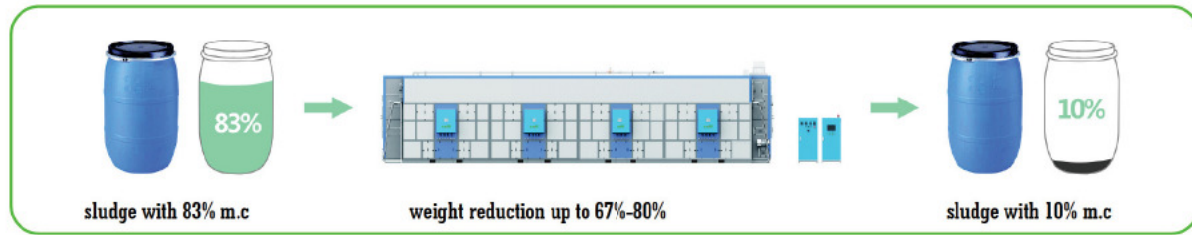


Drying Process



Sludge low temperature dryer can be classified into batch type and continuous type in terms of operation mode, or container type and belt type according to sludge placement way while drying. It is suitable for organic and inorganic sludge in many industries, such as sewage treatment, electroplating, electronics, semiconductor, chemical, food, pharmaceutical, leather, printing and dyeing etc.

The dryer comes with compact design and very small footprint. Enclosed internal circulation design, effective polyester insulation and stainless steel cover prevent any odor escaping and heat loss. Equipped with smart PLC control, friendly HMI and touch screen, the machine can be almost left unattended and operated extremely simply. A lot of manpower are thus saved. Multiplier effect of energy utilization of heat pump armed with dehumidification technology makes the machine's energy consumption (per kg water removal) very low. GreenteQ dryer, your money saver!

Drying Capacity :

- Max capacity of one unit: 300kg/day ~80tons/day
- Sludge initial m.c. : 83% ~ 40%
- Final dried sludge m.c : 40% below

Features:

- one step to dry sludge to 40% m.c below. Final dryness adjustable
- Low operation cost: 1kWh electricity can dry max up to 5-6kg wet sludge, very few consumable parts

Notes: Continuous type dryer has a derivative series, i.e, waste heat type. if you have extra waste heat, you can use such type of dryer. It can help not only cut down the electricity bill but also save initial investment. For more information, please consult our specialists.

	Municipal	Printing & Dyeing	Leather	Electroplate	Chemical
Wet Sludge					
Dried Sludge					