B-07

多能源耦合
低温带式干化机

Multi-energy Coupled Low-Temperature Belt Dryer

采用多能源耦合供热技术，实现低温温和干化

Adopting multi-energy coupled heating technology to achieve low-temperature mild drying.

50%

性能系数COP

COEFFICIENT OF PERFORMANCE

产品充分利用热泵、太阳能光伏发电、低谷电储能、水源热泵余热回收等多种技术，对市政污泥、给水污泥、工业污泥等进行脱水处理，大幅度降低污泥干化生产成本，有效降低能源消耗。适用于各类城市固废协同处理与高效资源化处置。

The product fully utilizes multiple technologies, including heat pumps, solar photovoltaic power generation, off-peak electricity energy storage, and water-source heat pump waste heat recovery, to conduct dehydration treatment on municipal sludge, water supply sludge, industrial sludge, and other types of sludge. It significantly reduces the production cost of sludge drying and effectively lowers energy consumption.It is suitable for the coordinated treatment and efficient resource utilization of various types of municipal solid waste.

> 20%

运行成本

Operating Cost

> 30%

电耗降低

Power Consumption

≤40%

出泥含水率

Sludge Moisture Content



商务合作 BUSINESS COOPERATION

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