

Plant rooms and drying skips

Self-contained GlenFarrow plant rooms for drying roll-on/roll-off skips or drying floors/rooms.

Suitable for: 

Our standard 20ft plant rooms house all equipment, including a centrifugal fan and motor with a combined heat exchanger. This system is available with multiple kW outputs from 50kW – 1500kW, making it very versatile in drying capacity. The 3 phase centrifugal fan with inverter control allows for maximum drying efficiency at minimal cost. GlenFarrow plant rooms can also be fitted to existing drying floors or drying rooms if required.

The benefits:

- A 20ft plantroom housing all equipment
- Centrifugal fan and motor with combined heat exchanger unit
- Commercial circulation pump
- Touch screen controls and control panel (optional)
- Microfill (automatic filling unit)
- Expansion vessels for pressurisation
- Remote access monitoring app for use on mobile, tablet or desktop
- Roll-on, roll-off skips with integrated drying floors

KEY FEATURES

DRYING AREA: Up to 90m³

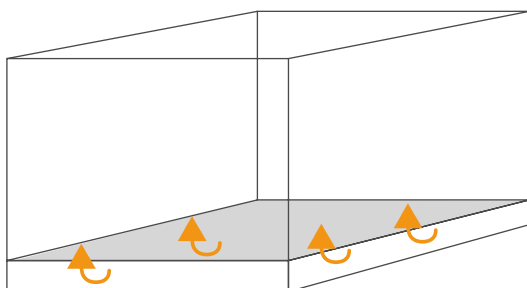
FLOOR SPACE:

Approx. 12m² per bin

MAX DRYING TEMP: 80°C

DRYING TIME:

Approx. 3-7 days per batch
(dependent on material)

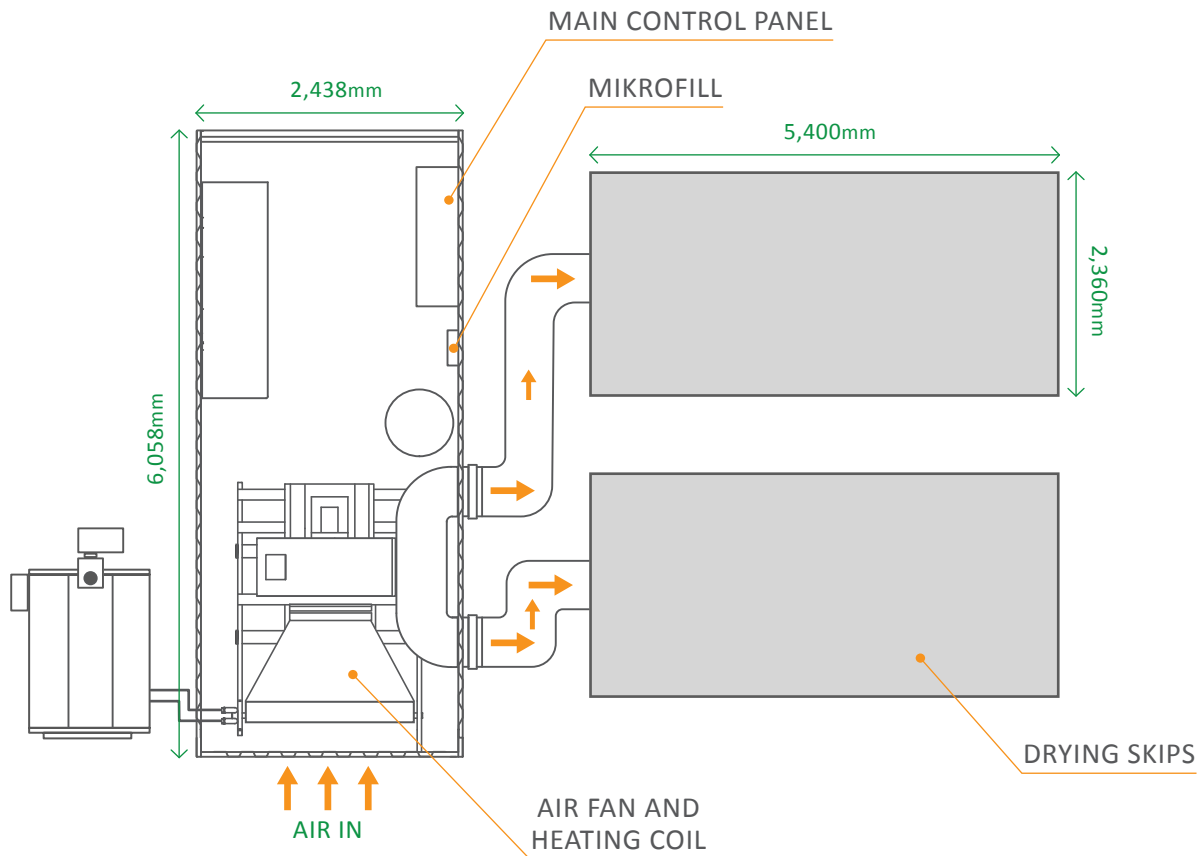


How it works

Warm air is forced through the drying floor in each drying bin. Drying skips can be used to dry multiple materials and are very easy to use. They can be loaded and unloaded in bulk to save time. A 210kW GlenFarrow biomass boiler is capable of heating up to three 30m³ skips.



Specifications



BESPOKE ELECTRICAL CONTROL PANELS



GlenFarrow can provide bespoke control panels for your drying system. From simple on-off button control to fully modulated, touch control systems with air, temperature and humidity control.