

# nairn

## Grain Dryer

**Designed for precise easy control of grain dryer systems. Suitable for silo or floor installations.**

- Control a variety of fan and burner combinations.
- Can be customised and built to your specifications.
- Supply and install or supply only.

For drying silos we can also accommodate stirrer, input and output auger motor control starters.

The Nairn Grain Dryer Controller can give you a live read out and history of shed and duct, temperature and humidity.

### Heat assist function:

We use our sensors and the ambient humidity of the day to dry the product without running the burner if it is not necessary. Saving you diesel.

Our system will monitor the humidity, if the humidity increases the system will start using the burner again.



**Nairn Electrical has developed a strong reputation for innovation, technology and design build capability to support its rural, industrial and customers. The central part of our design build capability is our skilled design and workshop production team.**

North Canterbury: 03 313 6104

Leeston: 03 324 3752

office@nairnelectrical.co.nz

www.nairnelectrical.co.nz

### What you get and features:

- Temperature and humidity sensors.
- No air flow fault protection.
- Duct overtemperature lock out.
- Fault diagnostics screen.
- Fan run on timer function.
- Running timer.
- Stirrer timer function, if applicable.

All faults are clearly displayed on screen and saved in the inbuilt log. This makes it easy for operators to find system faults and get you back up and running.

### Supply only:

- AutoCAD electrical drawings and diagrams supplied.
- Installation instructions.

**“We decided on a grain drying system and needed someone to complete the electrical work. Our first and only call was to Nairns. They confirmed they had developed a grain drying system that sounded exactly like what we wanted.**

**The system has a heap of protection which means we can set it running over night and not worry about it.”**

**CHAMBERS FARMING  
DUNSANDEL**



### Nairn Electrical have been proudly supporting rural Canterbury since 1975.

With a long track record of on-farm installation, servicing and upgrades, they not only have the electrical expertise, but understand local farms, their history and specific needs. With a 7 day a week breakdown service and a full range of preventative maintenance and productivity solutions they are the rural electrical specialists.



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