

# EINBREW Brewing and Fermentation Controllers



We are brewers.  
We are technical experts.  
We are designers.  
We are all of these things in one.

We are **EINBREW**.



EINBREW offer a range of EBC, Electric Brewery Control systems for 1 vessel, 1 pump for Brew in a Bag systems to 3 vessel, 3 pump pilot or commercial systems. We also offer a fermentation controller the 4F.

The 3V3P is our micro or pilot brewery controller for 2 & 3 vessel back-to-back systems, it gives precise temperature and timing control for excellent repeatability. It can control 3 elements to 40A each and 3 pumps.

# 3 Vessel Nanobrewery 3V3P



Our products are a result of years of brewing experience, listening to experts and novices, and looking at competitor systems. Now we have developed a first class series of products with many innovative and unique features to make your brew day shorter, safer and more repeatable, but importantly, with just as much fun and input as you want. EINBREW is one of a kind.

The 3V2P is our 3 vessel home brewery controller for HERMS or RIMS systems, it gives precise temperature and timing control for excellent repeatability. It can control 2 elements to 15A each and 2 pumps.

# 3 Vessel Homebrewery 3V2P



**EINBREW** controllers combine accurate temperature control and timing with stage and hop alarms to give you an enhanced brewing experience.

The quality of wort is dependent on precise temperature and flow control. **EINBREW** has a unique control system that will keep the wort you produce consistent leaving you cool and calm.

The 1V1P is our entry level controller for 1 and 2 vessel systems, it gives precise temperature and timing control for excellent repeatability. It can control a single element up to 15A and a single pump.



## BIAB, 1 & 2 Vessel - 1V1P



**EINBREW** fermentation controller combines accurate temperature control and timing with dry hop alarms to give you the best fermentation possible. The 4F can control heating and/or cooling 1 to 4 vessels. You can configure the controller to suit your vessel heating and/or cooling needs.

The quality of brew is very dependent on precise temperature control. **EINBREW** has a unique control system that will keep the beer you produce consistent leaving you cool and calm.



# Fermentation Controller 4F



3V3P is our microbrewery or pilot system used to control the heat and timing of a three vessel system, allows concurrent heating of all 3 vessels.



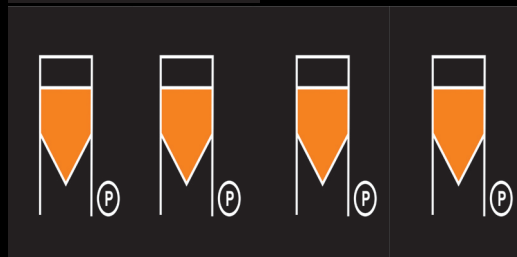
3V2P is the top of the range homebrew system used to control the heat and timing of a three vessel system, allow sequential heating of 3 vessels; for example a HERMS or RIMS home system.



1V1P is used to control the heat and timing of 1 & 2 vessel set-ups or a BIAB system.



4F is used to control the temperature in one to four fermentors, the heater and cooler outputs can control pumps to circulate a heat transfer fluid, or relays to control higher loads.



## The EINBREW controller range:

Feature	EINBREW 3V3P Brewing Control Micro and Pilot	EINBREW 3V2P Brewing Control Pilot and Home	EINBREW 1V1P Brewing Control Home	EINBREW 4F Fermentation Control Micro and Home
Power outputs	3 x 25A/40A@230V	2 x 3.6kW max (15A@230V)	1 x 3.6kW Max (15A@230V)	4 x 450W Max (2A@230V each)
Power output types	Concurrent Heating	Sequential Heating	Heating	Heat & Cool
Pump outputs	3 x 1A, concurrent	2 x 1A, concurrent	1 x 1A	4 x 2A
Temperature inputs	3 x PT100	3 x PT100	1 x PT100	5x NTC
Controller	3 x interconnected	3 x interconnected	1 x integrated	4 x integrated
Timers	3 x integrated	1 x integrated	1 x integrated	4 x integrated
Programmable mash steps	Yes, x 9	Yes, x 9	Yes, x 9	N/a
Audible/Visual mash alarms	Yes, x 9	Yes, x 9	Yes, x 9	N/a
Audible/Visual hop alarms	Yes, x 9	Yes, x 9	Yes, x 9	Yes, for dry hopping
Microprocessor Control	Yes	Yes	Yes	Yes
Electric input connectors	1 x IEC-C14	1 x IEC-C20	1 x IEC-C20	1 x IEC-C14
Output connectors	Mains leads via external relays	2 x IEC-C19 (Heat)	1 x IEC-C19 (Heat)	4 x IEC-C13 (Heat & Cool)
Pump output connectors	3 x IEC-C13	2 x IEC-C13	1 x IEC-C13	See above.
Ergonomic Design	Yes	Yes	Yes	Yes
Limited Lifetime Warranty	Yes	Yes	Yes	Yes
CE & LVD Compliant	Yes	Yes	Yes	Yes

All electrical connections conform to international (IEC) standards.

**EINBREW** products are design-led. They're reliable.  
They're beautiful. And they're entirely practical.

THE ONE AND ONLY

[EINBREW.COM](https://www.einbrew.com)

