rycobel

Rotech Keg Filling Line Monitoring System



Uses a brewery standard keg fitted with sensors and a data logger. It is an essential tool for every brewery with a keg filling line, large or small. Send it through the line as normal; transfer data to PC or laptop; look at the results on screen and see exactly what is happening inside the keg during every cycle of washing, disinfection, filling.

Without this information, it is almost impossible to know if disinfection treatment is adequate (temperature + contact time + steam quality) – or even if all air has been purged from the keg. Are there any filling or gasbalance problems? – see why; and how to fix.

The Rotech Keg removes all doubt or questions. Its powerful friendly software instantly shows the quality and effectiveness of keg disinfection, and any other problems or opportunities for process improvement.

The record from the Rotech Keg is an independent positive statement of quality –essential for many ISO9001 procedures and HACCP responsibilities.

Technical Data:

- » In-keg parameters: Standard: 3 Temperatures, pressure, clamp status, time
- » Option: Contents (liquid volume), rate of filling/ emptying
- » Logging frequency: Programmable, 0.5 seconds standard
- » Memory: Non-volatile, capacity 2-3 hours (at 0.5 sec.)
- » Battery: 2 years typical (at 0.5 sec. rate)
- » Data transfer: Wireless

Advantages

- » Uses a standard brewery keg (any size or type)
- » Extremely easy to use single button operation, no loose parts
- » Powerful Windows[™]-based software with many dedicated keg-line features makes analysis simple
- On-screen checks for key parameters see immediately if out of range – no process knowledge needed
- » Removes all guesswork, line can be optimised with complete confidence
- » Backed by over 20 years keg line experience
- » Rotech Kegs are used in over 45 countries by all major Groups – AB-InBev/SAB-Miller, Heineken, Molson Coors, Carlsberg, Kirin/Lion, Diageo, etc. – and a long list of independents and craft brewers – Damm, Greene-ing, Fuller's, Dogfish, Ballast Point, etc.