

SPECIFICATIONS – ACCESSORIES: INTELLIGENT CAF SELECTOR (ICS) Elevates CAFS operations and functionality to a whole new level.

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ICS (Intelligent CAF Selector) for Elkhart Brass Unibody series electric valves integrates with Waterous compressed air foam systems to provide one-button control of any CAF discharge. With ICS equipped Waterous CAFS, producing CAF is extremely simple yet retains the flexibility to produce the right foam at each discharge.



Description:

ICS is an integrated CAF discharge controller for any Waterous Eclipse™, Platinum or Silver Series PTO or Integrated Crossmount CAFS equipped with an Advantus® Foam System or Aquis™ Foam Proportioner. ICS provides control of a 1-1/2" to 8" Elkhart Brass Unibody electric water valve and a standard 12-24 VDC solenoid air valve.

The patented direct absolute valve position feedback, only available from the Unibody electric valve, allows the ICS operator to easily program and select from three CAF modes; **Wet, Medium and Dry or water and/or air only**. ICS simplifies the pump panel by including all discharge controls and a discharge pressure display in one easy to use, easy to see, easy to program device.



Easily program any water-to-air ratio for each of the three presets: WET CAF, MED CAF & DRY CAF. The ICS will then let you toggle between settings with a single button push!



Specifications:

Model	UICS-2
Part Number	08899190
Supply Voltage	12-24 VDC
Supply Current	15 Amp Max
Water Valve Compatibility	Unibody Electric 1-1/2" to 8"
Air Valve Compatibility	24 VDC Max, 2 Amp Max
Enclosure	Positive Pressure Vented Aluminum
Bezel	Textured Black with Optional Chrome Trim Ring
Display	All High Intensity with Auto Dim
Valve Position	10 LED Position Plus 1 LED Closed
Pressure	8 Character LCD Programmable for PSI or KPA
CAF Mode	8 Character LCD Status Plus 1 LED On

Ordering Information

Contact Elkhart Brass Manufacturing directly @ 1-800-346-0250 to order your ICS.

Industry-Leading Sales and Support

When you purchase Waterous equipment, not only do you get quality products, you get quality service. Our expert service technicians are the best in the business and they are always happy to answer any service questions you might have.

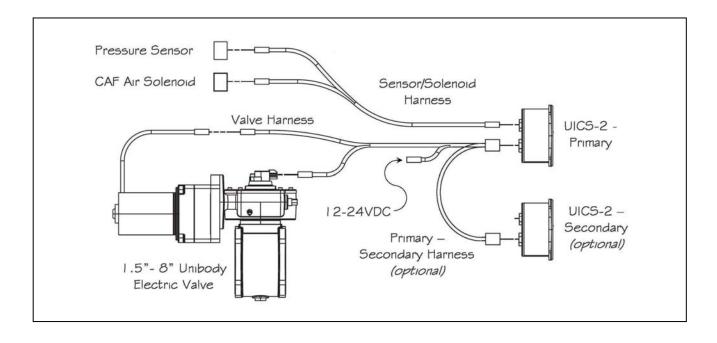
Sales/Applications Assistance Phone: 651-450-5234 (Press 3) pumpsales@waterousco.com Service Assistance Phone: 651-450-5200 Fax: 800-488-1228 service@waterousco.com

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ICS Wiring Diagram



NOTE: Information on this specification sheet was derived from Elkhart Brass Manufacturing information on the ICS. Elkhart Brass Manufacturing Company, Inc., 1302 W. Beardsley Avenue, Elkhart, Indiana, 46415 www.elkhartbrass.com.