

C-Con™ Converter Box

The C-Con™ converter box allows most control panels to utilize the C-Level™ floatless sensor.

The C-Con™ converts the signal from a C-Level™ sensor to simulate float levels (up to four floats). Activation levels can be conveniently set and adjusted at the C-Con™ box by using the output dials, eliminating the need to go into the tank to move float tether points. Works well in wastewater pump tanks, confined space applications, and systems with high grease content.

Note: The C-Con™ converter box can be used with most panels using control switches. The C-Con™ converter box is not recommended for use with pluggable type panels or intrinsically safe type panels.



FEATURES

- NEMA 1 rated for indoor use. (Can be mounted in a control panel.)
- Green power on indicator.
- Four independently adjustable output set points at the converter box with red LED status indicators.
- Adjustable pump start/stop and alarm levels from converter box.
- Simulate button for testing proper wiring of outputs.
- Factory-installed output and power wires.
- Works with most simplex or duplex control panels.
- Alternative to mercury float switches.
- Three-year limited warranty.

OPTIONS

This system is available with:

- C-Level™ sensor with 4' vent tube and 20' cable
- C-Level™ sensor with 4' vent tube and 40' cable
- C-Level™ sensor with 8' vent tube and 20' cable
- C-Level™ sensor with 8' vent tube and 40' cable
- Without C-Level™ sensor

SPECIFICATIONS

VOLTAGE: 120 VAC, 60Hz, 44mA

OUTPUT CONTACT RATING: 3 amp,
240 VAC

ENCLOSURE: 3 x 4.25 x 1.25 inches
(7.62 x 10.79 x 3.81 cm), NEMA 1
thermoplastic

SEE BACK FOR ORDERING INFORMATION.
SEE PRICE BOOK FOR LIST PRICE.

**SJE
Rhombus®**

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C-Con™ Converter Box

Converts any float-operated control panel to utilize the C-Level™ floatless sensor.

120 VAC		Shipping Weight
Part #	Description	
1031031	C-Con™ converter box w/C-Level™ sensor (4 vent foot tube and 20 foot cable)	3.5 lbs.
1031032	C-Con™ converter box w/C-Level™ sensor (4 vent foot tube and 40 foot cable)	4.1 lbs.
1031033	C-Con™ converter box w/C-Level™ sensor (8 vent foot tube and 20 foot cable)	3.82 lbs.
1031034	C-Con™ converter box w/C-Level™ sensor (8 vent foot tube and 40 foot cable)	4.42 lbs.
1031192	C-Con™ converter box without C-Level™ sensor	1.08 lbs.

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