

TYPICAL SPECIFICATION ELECTRONIC INDICATOR SOLO® G2

Scale shall be of the single load cell design. Weight shall be transferred via lever(s) to a single load cell of the shear beam strain gauge type. Flexible cable shall lead from the cell to allow easy remote installation of the readout and shall be _____ ft. (20'/6m standard) in length.

Indicator shall monitor _____ (1 or 2) channels. The remote mounted LCD indicator shall carry CE marking and shall be housed in a NEMA 4X, UL approved enclosure. All operations shall be keypad operated & menu driven in order to avoid compromising the NEMA 4X seal at anytime. The alphanumeric LCD readout shall have backlighting for readability in low light conditions. Power requirement shall be _____ (110 VAC, 220 VAC or 24 VDC)

A 6 digit numerical display shall give operator the ability to monitor chemical by weight (lb or kg) or volume (gallons or liters). A bar graph display shall read 0-100% for the net contents. A dual mode TARE key shall allow user to enter the tare weight of the vessel or enter the net weight of the chemical depending on application needs. A diagnostics menu shall allow recalibration without the need to apply field test weights. A user adjustable filter function shall stabilize display in the event of vibration from pumps or mixers in the immediate vicinity of the scale.

Indicator shall output net weight via a 4-20mA signal and full scale output shall be user adjustable via the keypad. Indicator shall have four adjustable set points to display low or high level conditions on the indicator.

*OPTIONAL: Set points shall activate _____ (up to four) Form C Dry Contact Relays,
2A @30VDC, 60W Max Power, 220VDC Max Voltage*

Scale shall carry a Full Five (5) Year Factory Warranty. "Limited" Warranties shall be considered unacceptable. Full accuracy shall be better than 1/4 of 1%. Scale indicator shall be SOLO® G2 Indicator, Model SRG2-____ (1 or 2 channel), as manufactured by FORCE FLOW, 2430 Stanwell Drive, Concord, CA 94520 USA (www.forceflow.com).

Model Numbers:

<u>INDICATOR:</u>	SRG2-1	One Channel
	SRG2-2	Two Channel

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