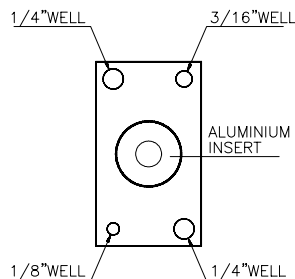
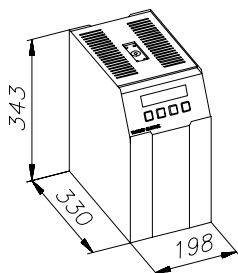


DRY WELL CALIBRATOR

low temperature, -25°C to +140°C



Dimensions (in mm):



Technical:

Controller operation :

well temperature, reset cutout, temperature set point, temperature hold mode, ramp and soak programs, secondary menu, heater power, proportional band, cutout, temperature display hold, controller configuration, probe parameters menu, operating parameters, serial interface parameters, IEEE-488 parameters, calibration parameters

Options:

- 19,05 mm outside diameter inserts. User specified insert. The standard size is machined larger than the given probe diameter to allow proper fitting. However when ordering custom inserts you must specify the exact diameter of your element. Holes will be drilled according list:

IMPERIAL		METRIC	
Probe size (")	Hole size (mm)	Probe size (mm)	Hole size (mm)
1/16	1,9	3,5	3,7
1/8	3,5	4,8	5,0
3/16	5,0	5,0	5,2
1/4	6,6	5,2	5,5
5/16	8,2	6,0	6,3
3/8	9,8	6,5	6,8
7/16	11,6	7,0	7,4
1/2	13,1	7,8	8,1
9/16	14,7	8,0	8,3
5/8	16,3	8,5	8,8
11/16	17,9	9,5	9,8
		12,7	13,0
		17,0	17,5

- large test well (instead of the 9-hole block) a 43 mm o.d. and 152 mm deep hole will be supplied.
- °F unit (-32 °F to +248 °F) with 0,01 °F resolution.
- IEEE 488 interface for computer controlled operation.
- Individual sensor calibration system, the CAL-9931, for thermocouples and RTD certification.
- RVA calibration instead of TE standard calibration

Accessories:

- CAL-3191 : extremely durable carrying case, ideal for transport, when recalibration is required
- CAL-3197 / ... : blank insert / user specified insert with dimensions to be specified out of the list on rear page
- CAL-9930 : software package also usable for CAL-9122 and CAL-9123 to control the unit via a PC (needs windows 3.1 and IBM compatible PC with VGA screen)