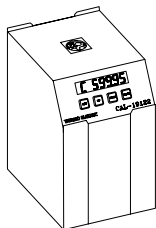


# DRY WELL CALIBRATOR

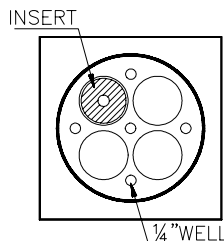
high capacity, 35°C to 600°C



## Dimensions (in mm):



318 x 267 x 203 mm



## Technical:

Controller operation :

well temperature, reset cut-out, temperature set point, temperature hold mode, ramp and soak programs, secondary menu, heater power, proportional band, cut-out, 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 can be supplied
- °F unit (68°F to 1112°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-3187 : insert without holes (19,05 mm o.d., blank)
- CAL-3190 / ... : insert with dimensions to be specified out of list above
- CAL-3191 : extremely durable carrying case, ideal for transport, when recalibration is required