

2083 Tank Extender

The 2083 extender is for increasing the depth of the well. This extender screws onto the well and is equipped with an O-ring. At room temperature, thread the extender down until the O-ring makes a good seal. Use the wrench provided to tighten the extender down firmly seating the "O" ring. Place the perf-cage (heat shield) over the extender. Fill the Micro-Bath with fluid compensating for the expansion of the fluid, some fluids may expand up to 6.35 cm (2.5 inches) as the temperature goes to maximum range of the Micro-Bath. Therefore, when using the well extender keep in mind how much the fluid you are using will expand. Do not overfill the well. Ensure that the tank extender does not leak where the tank extender and the tank meet, check leaks for the full temperature range of the unit. Cool the bath down to ambient and remove all fluid from the Micro-Bath before removing extender.

Accuracy and stability may change with the three inch extender. The range on the 7102 will decrease.

Warning:

Do not use the three inch extender without the perf-cage placed over the extender.

Warning:

Do not leave the Micro-Bath unattended while operating.

Kit includes:

Extender with "O" ring installed

Wrench

Perf-cage



Main extender without perf-cage