

HI 6050

Submersible Electrode Holder

This unique mounting system is constructed in rugged PVC and will resist most of the chemicals associated with wastewater treatment. HI 6050 is easy to install and requires no tools for maintenance, making weekly electrode inspection and meter calibration a quick and easy task (FIGURES 1 & 2).

The mounting flange (FIGURE 3) is a rugged PVC piece that mounts directly to the stainless steel brackets on your tank.

(FIGURE 4) illustrates the suggested bracket dimensions used for mounting. Once mounted to your tank, the electrode holder is a sturdy, protective housing that will extend the life of your pH and ORP electrodes.

The electrode slides into the holder (FIGURE 5) and is hand tightened into place. The cable from the electrode will lead up through the holder and out through the cap on top. The cable is also shielded inside the holder to prevent any damage to the insulation. The protective cap is removable to allow for quick and simple electrode maintenance and replacement.

Figure 1

Removable electrode holder will slide in and out of mounting flange without the need for tools.

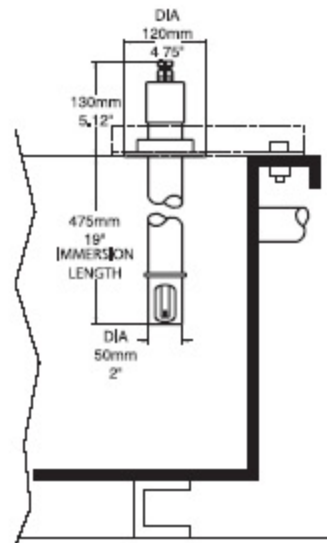


Figure 2

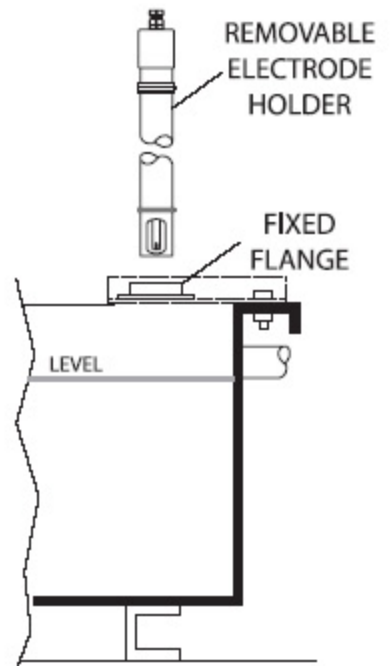


Figure 3

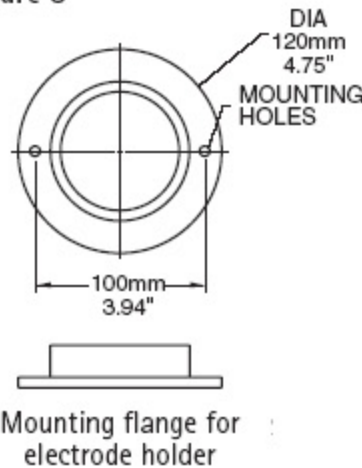


Figure 5

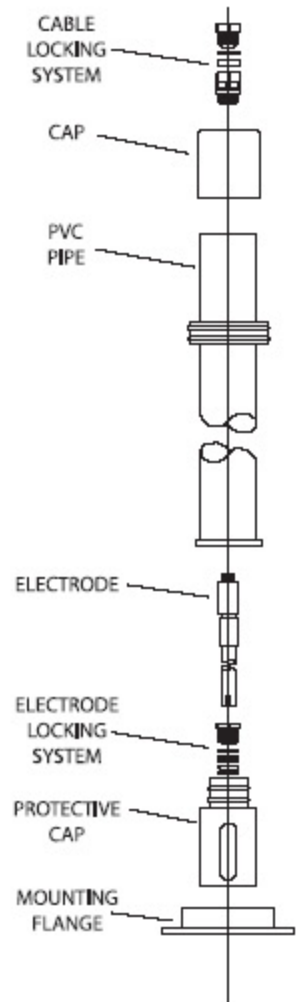
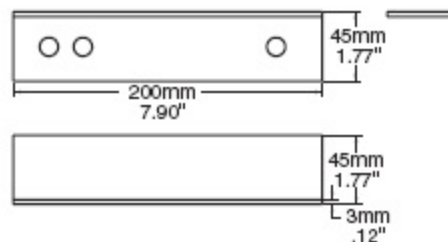


Figure 4*



SUGGESTED MOUNTING BRACKETS TO MOUNT THE FLANGE (ABOVE) ONTO THE TANK. MATERIAL: STAINLESS STEEL (*NOT INCLUDED).

Specifications	HI 6050
Total Length	23.8" (605 mm)
Total Weight	26 oz (0.8 Kg)
Submersion Length	18.7" (475 mm)
	HI 6051
Total Length	43.5" (1105 mm)
Total Weight	44 oz (1.2 Kg)
Submersion Length	38.4" (975 mm)

NOTE: A model with a submersion length of 63.2" (1605 mm) is available upon request (HI 6052).