

Guide for Installation of Hydrocarbon Filter, P/N 73089-060

For use with all **ENMET** ISA-RAL instruments.

Figure 1 shows a typical **Sample Head Assembly** hook-up.

1. Remove water from humidifier and detach the **ENMET** carbon monoxide monitor Sample Head Assembly from the air line sample port.
2. Unscrew the Sensor Assembly from the output port of the humidifier.
3. Screw the upstream end of the hydrocarbon filter into the output port of the humidifier assembly. Using supplied brass fittings as needed to obtain a proper fit. There may be brass fittings left over. Use Teflon tape or liquid Teflon on the threads to obtain a positive seal.
4. Screw the Sensor Assembly into the downstream end of the hydrocarbon filter. Using supplied brass fittings as needed to obtain a proper fit. There may be brass fittings left over. Use Teflon tape or liquid Teflon on the threads to obtain a positive seal.
5. Reattach the instrument Sample Head Assembly to the air line sample port, and fill the humidifier with water to between the water level marks.

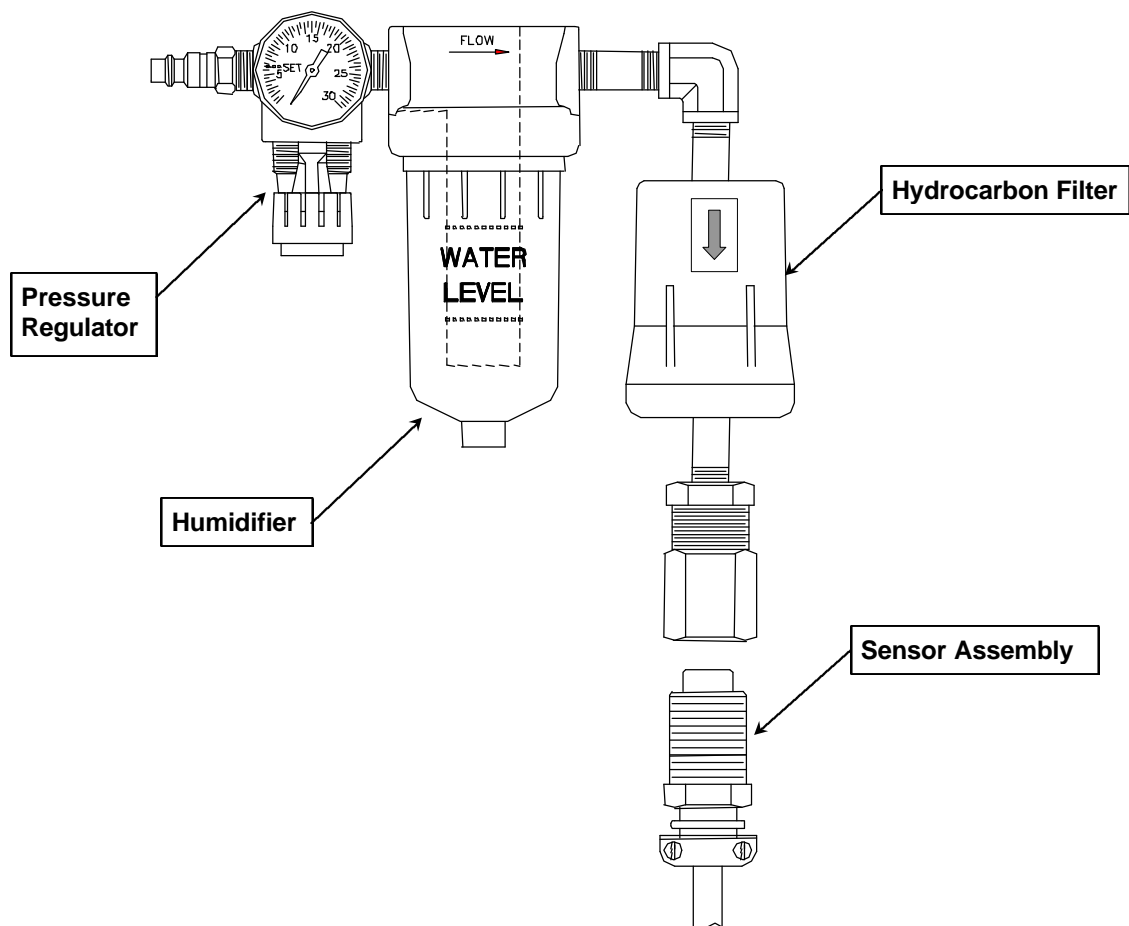


Figure 1: Sample Head Assembly, Typical Hook-up