

H₂O-HP-200 (mg/m³)

Part No. D7086872

Part No. (US):D7086872

1. Application

Detection of water vapour (H₂O) in compressed air.

2. Sampling Device

Monitoring set for compressed air, KWIKDRAW Airtester HP, observe included instruction for use.

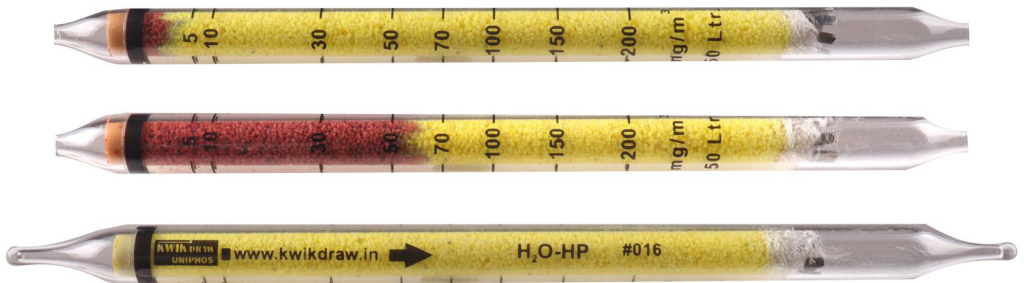
3. Measuring Range

5 mg/ m³ ... 200 mg/ m³ water vapour for a 50 L sample.

4. Chemical Reaction and Colour Change

Precipitation of selenium from selenium/sulfuric acid by water.

Color change: Yellow→Reddish brown/green.



5. Influence of Temperature

Detector tubes can be used between 0°C and 35°C (32°F and 95°F).

6. Interferences and Cross Sensitivities

a) No interference from:

– hydrogen, methane, ethane, propane, carbon monoxide, carbon dioxide, mineral oil (vapor and mist).