

ABSTRACT

DETERMINING A VAPOR PRESSURE USING A VAPOR PRESSURE METER
FACTOR

5 A meter electronics (20) for determining a vapor pressure using a vapor pressure
meter factor is provided. The meter electronics (20) comprises a processing system (200)
communicatively coupled to a meter assembly (10). The processing system (200) is configured
to provide a drive signal to the meter assembly (10) having a fluid, measure a drive gain of the
drive signal provided to the meter assembly (10), and determine the vapor pressure of the fluid
10 based on a previously determined relationship between the drive gain and a reference gas-
liquid ratio.

[Fig.6]