
HVAC Positive Pressure Controller

Mass Airflow
AP 00083

PRODUCT

AWM3100V

APPLICATION DESCRIPTION

Room pressure is important in laboratory, clean room, manufacturing and medical facilities. In this application the microbridge takes a direct reading of pressure differences between control zones or rooms. It then provides a voltage output to the control unit. Environment is indoors with chemical vapors (trace). Electrical: 10VDC input, 1-5 VDC output. Sensing unit specifications are: input 0-0.2" WC differential pressure. 24 or 115 VAC supply and VDC, mADC or pressure output.