

The Temperature Resistance Element and Pyrotron Receiver may still be used as the temperature recorder but it would not require to have the retransmitting slide-wire for temperature compensation and would be accordingly designated Class QB100-VIA.

Style 3 - with temperature compensation only would include an approved Static Pressure Recorder in place of the static pressure transmitter and the telemeter receiver class J.


The nomenclature of the Electronic Flow Receiver varies with the style of the system as follows:-


Class B5100-V1 - for temperature and pressure compensation

Class B4100-V1 - for temperature compensation only

Class B3100-V1 - for pressure compensation only

When the flow measuring system is partially compensated, the solution of the flow equation presumes a constant average value for the variable.


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