

PEMBINA CONTROLS – BLANCETT TURBINE FLOW METERS AND FLOW MONITORS



With Pembina Controls – Blancett family of products you can feel confident that your flow measurement needs will be met with reliable worry-free service for your most rigorous flow applications. Developed for liquid or gas services, these meters provide a cost effective, accurate and efficient flow measurement solution.

Turbines are available with threaded, grooved, flanged and Quicksert wafer-style end connections. Common sizes of turbine meters and repair kits are available from stock as either a Factory Calibrated and Non-Calibrated (NCC) model.

Factory calibrated units are flow tested at 5-individual flow rated to calculate the K-factor for the turbine. Calibration results are NIST traceable and a report provided with the turbine.

No Calibration Certificate (NCC) models are provided with a standard K-Factor as listed in the product data sheet. These turbines represent a cost savings and are ideal for applications where the meter will be field calibrated before going into service.

Turbine meters can be paired with a Pembina Controls – Blancett flow totalizer to suit the application. All monitors have a CSA equivalent rating and are available in Weather Proof/Intrinsically Safe or Explosion Proof Class 1 Div.1 Gr B,C,D housings.

Standard features include battery operation/backup, 4-20mA loop and pulse outputs. A variety of enhanced features are available including Modbus RS-485 and status alarms.

For more information and datasheets on all Pembina Controls – Blancett Models, please visit our website at:

<https://pem-controls.com/ac-catalog-item-tags/pembina-controls/>

