



GUIDE SPECIFICATION

Combination Balancing, Metering, and Shut Off Valve

Combination Balancing, Metering, and Shut Off valve shall be manual type with venturi section, forged brass body, 100% positive shut-off full port chrome plated ball, union end, permanently mounted venturi section, flow calibration independently tested for $\pm 3\%$ of rate accuracy, Teflon seats, double EPDM O-ring shaft seals, and shall be supplied with pressure / temperature read out ports, and adjustable memory stop with position indicator. Rated to 600 PSIG / 4140 kPa, and 250°F / 120°C. As part of the submittal, test data from an independent flow laboratory shall be provided confirming the accuracy of each size valve supplied to be $\pm 3\%$ of rate.

Combination Balancing, Shut Off and Metering valve shall be a FLO-PAC Model MB or approved equal.