

FLOWMETER PRESSURE DROP CHARTS

UCC flowmeters have been designed to operate at high pressures and in any plane.

This unique feature offers the customer the ability to place the flowmeter in any position to suit requirements.

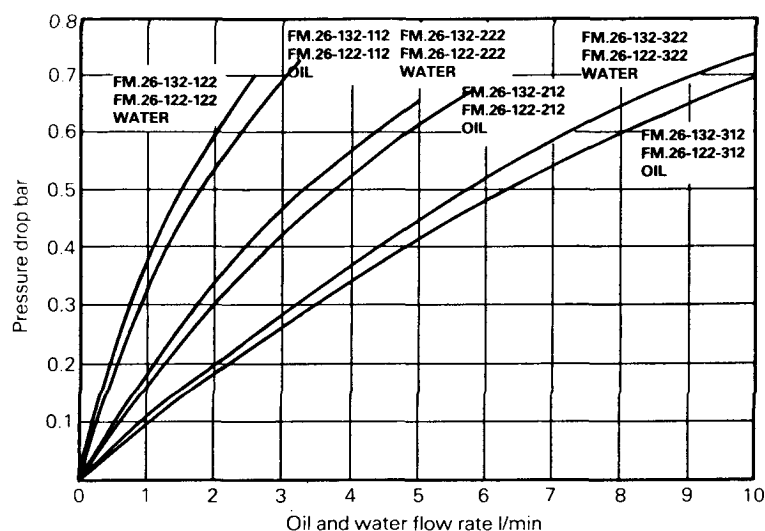
Detailed below are flow versus pressure drop details for the Flowline range.

UCC would always recommend that the flowmeter is selected so that the unit operates in the middle of the scale, thereby reducing the pressure drop created by the unit to approximately half that shown on the full scale.

ΔP CURVES FOR $\frac{1}{4}$ " RANGE

Construction: Brass or 316 Stainless Steel

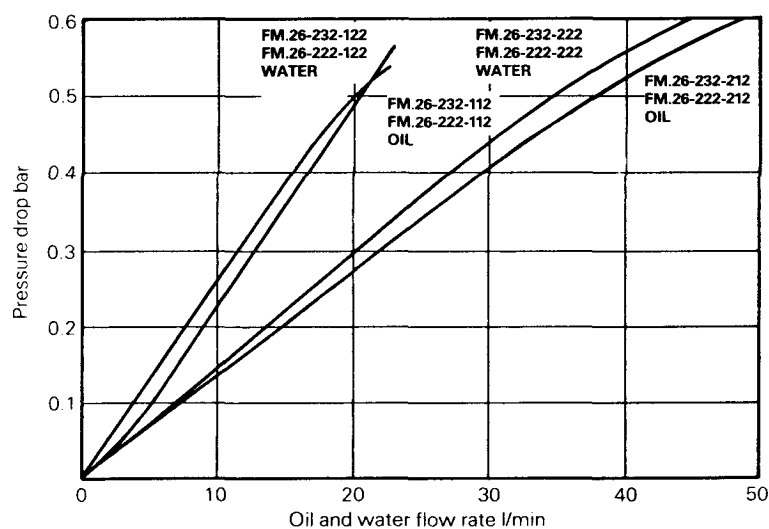
Oil Relative Density: 0.856



ΔP CURVES FOR $\frac{1}{2}$ " RANGE

Construction: Brass or 316 Stainless Steel

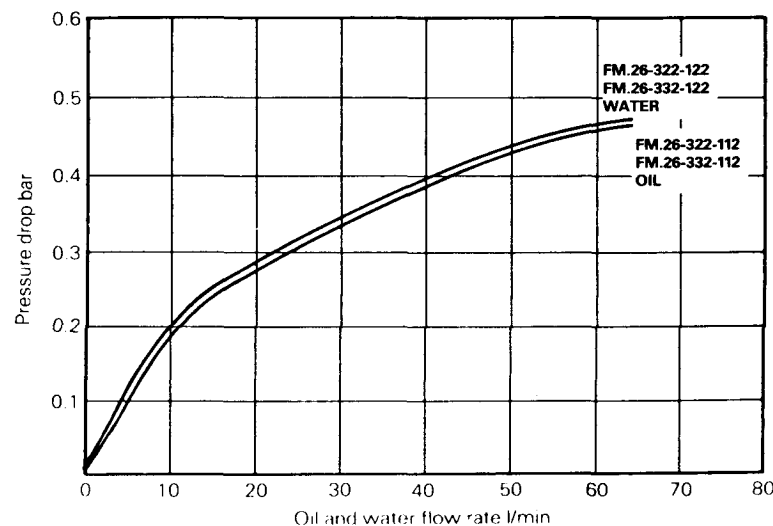
Oil Relative Density: 0.856



ΔP CURVES FOR $\frac{3}{4}$ " RANGE Flow Range - Low

Construction: Brass or 316 Stainless Steel

Oil Relative Density: 0.856



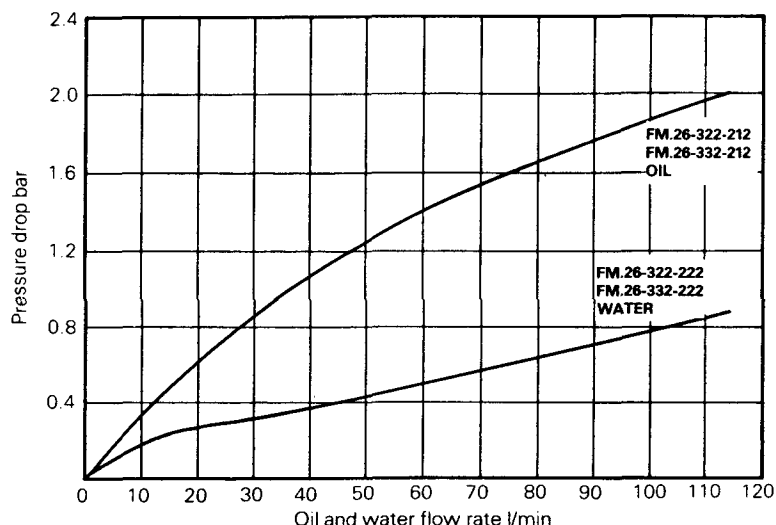
FLOWMETER PRESSURE DROP CHARTS

ΔP CURVES FOR THE $\frac{3}{4}$ " FLOWMETER RANGE

Flow Range = High

Construction: Brass/Aluminium/316
Stainless Steel

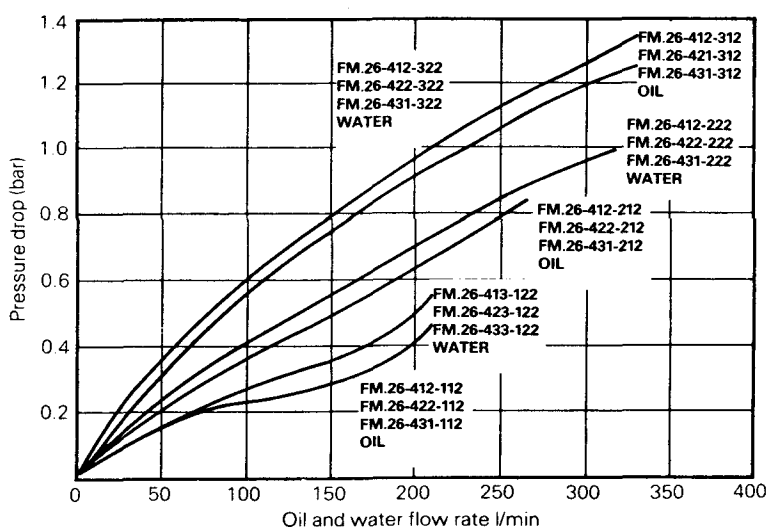
Oil Relative Density: 0.856



ΔP CURVES FOR THE $1\frac{1}{4}$ " FLOWMETER RANGE

Construction: Brass/Aluminium/316
Stainless Steel

Oil Relative Density: 0.856



ΔP CURVES FOR THE 3" FLOWMETER RANGE

Construction: Brass/Aluminium/316
Stainless Steel

Oil Relative Density: 0.856

