

Instrument Variables

CP_Control :>> referenced to Global variable that controls Device

BP_Control :>> referenced to Global variable that controls Device

DP_Control :>> referenced to Global variable that controls Device

CP :>> referenced to Global variable that assigned to channel 1 of CP-Control

DP

BP :>> referenced to Global variable that assigned to channel 1 of BP-Control

DP :>> referenced to Global variable that assigned to channel 1 of **DP**-Control

InletVolume :>> referenced to Global variable that assigned to channel 2 of BP-Control

OutletVolume :>> referenced to Global variable that assigned to channel 2 of **DP**-Control

Other Variables

LastInletVolumeRead

LastOutletVolumeRead

InletOutletFlowRatio= [SC1]

TimeCondition1= [SC1-2]

TimeCondition2= [SC2-2]

InitInletVolumeRead = **InletVolume**

InitOutletVolumeRead = **OutletVolume**

Calculated Parameters:

1. **Inlet Volume Change** = **InletVolume** – **InitVolumeIn**
2. **Outlet Volume Change** = **OutletVolume** – **InitVolumeOut**
3. **Mean Volume** = xxxxxxxxxxxx(to update later)

Test Parameters

For PERMEABILITY

Cell Pressure, kPa

Enter Text

Back Pressure, Kpa

Enter Text

Drain Pressure, Kpa

Enter Text

Pore Water Pressure, kPa

Enter Text

Inlet Volume, cm3

Enter Text

Outlet Volume, cm3

Enter Text

Inlet Volume Change, cm3

Enter Text

Outlet Volume Change, cm3

Enter Text

Mean Volume Flow, cm3

Enter Text