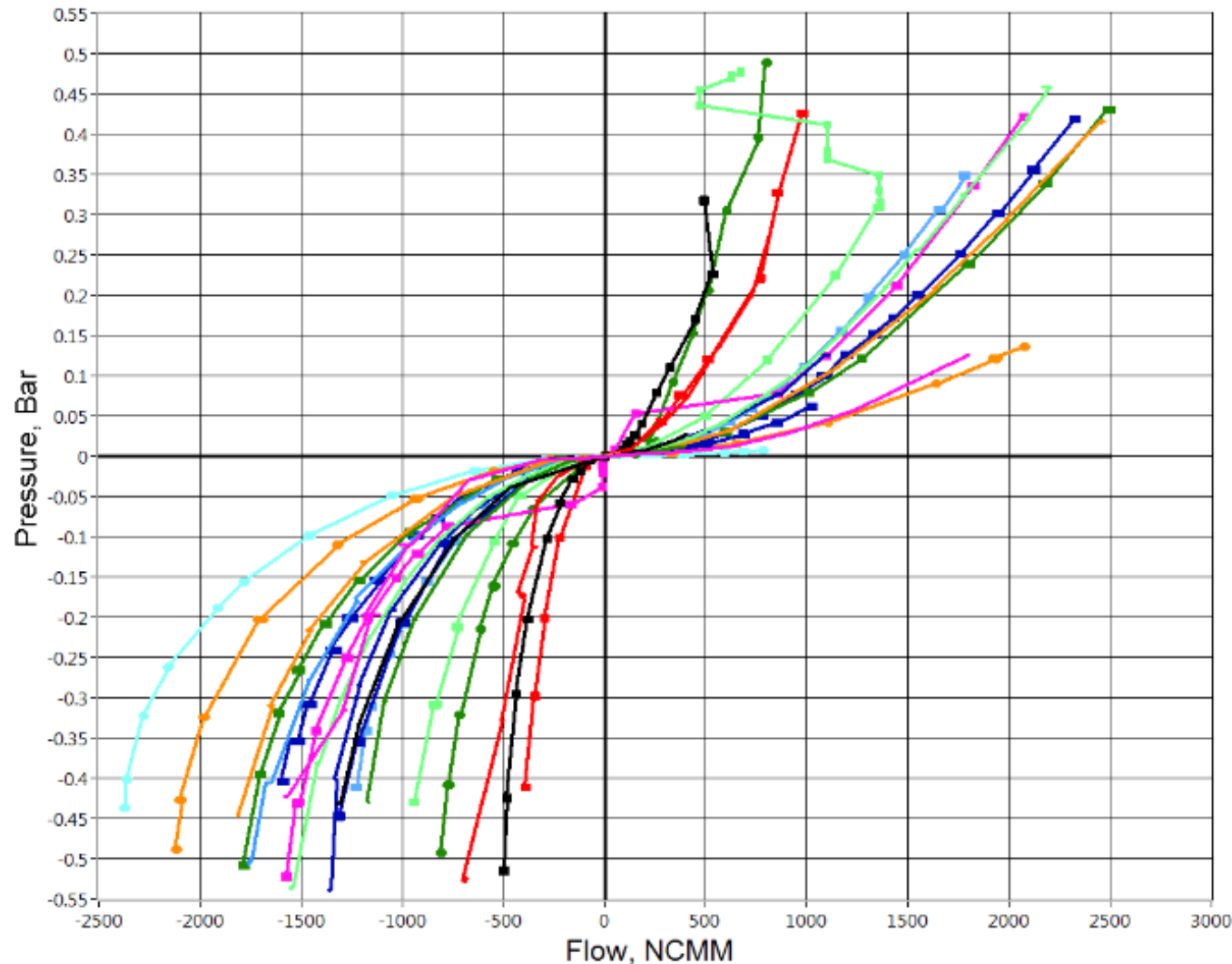


Air Flow Curves of various Combination Air Valves with Inlet connections of 3"; DN80

Measurements were done in Bermad Air Flow Test Bench



There is a huge difference in the actual performance of a Combination Air Valve:

The capacity of a 3"; DN80 Combination Air Valve for air intake (vacuum condition or pipeline draining) can be between minus 500 m^3/h (normal m^3/h) to minus 2,400 m^3/h and for air relief (pipeline filling) from 500 m^3/h to 2,500 m^3/h .