

## Glossary CPD Variable Flow Systems – Handout

Technical Term	Description/Explanation
Control Valve Authority	The term describes the correlation between the Control Valve resistance and the remaining circuit resistance Read our full article: <a href="https://bit.ly/3EMgnt9/">bit.ly/3EMgnt9/</a>
OP	Orifice Plate, Flow Measurement Device
DRV	Double Regulating Valve Read our articles: <a href="https://bit.ly/37SbUZE">https://bit.ly/37SbUZE</a>
DPCV	Differential Pressure Control Valve
CFV aka ABV	Constant Flow Valve aka Automatic Balancing Valve Read our articles: <a href="https://bit.ly/37SbUZE">https://bit.ly/37SbUZE</a>
2, 3 or 4 PCV	2, 3 or 4-Port Control Valves
PICV	Pressure Independent Control Valve Read our articles: <a href="https://bit.ly/3rTOj1A">https://bit.ly/3rTOj1A</a>
EPIV	Electronic Pressure Independent Valve
DPRV	Differential Pressure Relief Valve
DP aka $\Delta P$	Differential Pressure
EOL	End of Line
AHU	Air Handling Unit
FCU	Fan Coil Unit
VFD	Variable Frequency Drive
NC	Normally closed
DT aka $\Delta T$	Differential Temperature
Low $\Delta T$ Syndrome	If the difference between supply and return branch temperatures is lower than design $\Delta T$ then the condition is called low delta T syndrome.

