



Control Valve Calculator

Project

Date: 28-09-2022

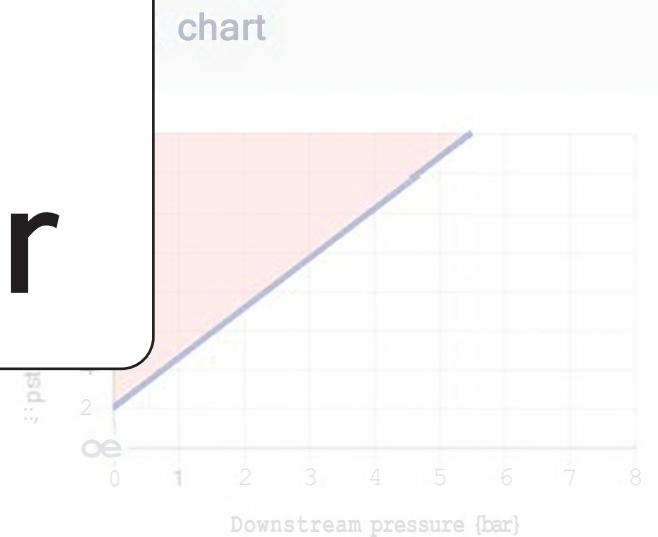
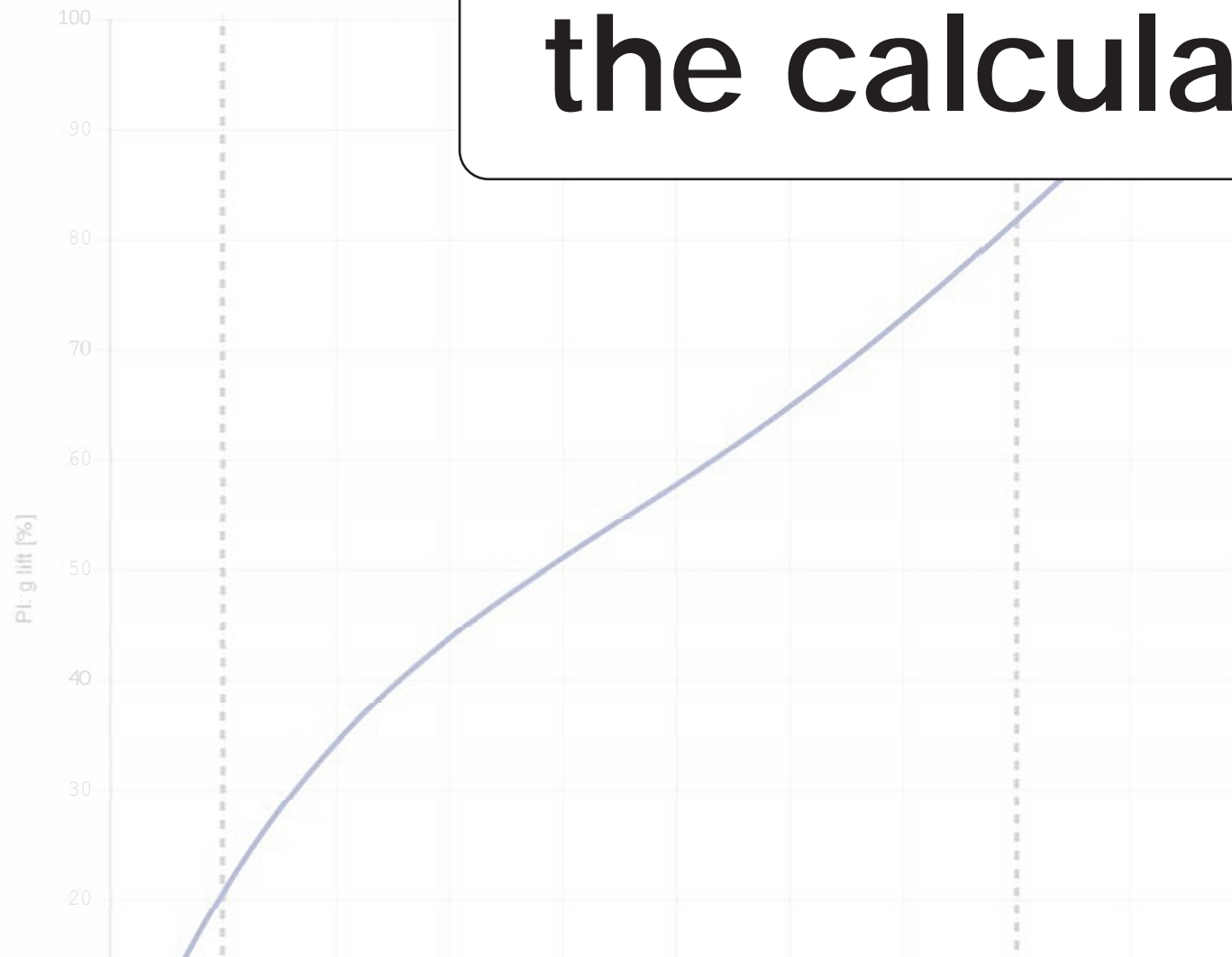
Calculation input

ON-size	-	[mm]	Upstream pressure	-	bar	*	Dimensional flow	-	m ³ /hr	*
Valve bore	Reduced (RB)	▼	Downstream pressure	-	bar	*				

* Missing input

Valve capacity chart

Click to see the calculator



Calculation output

Differential pressure:	NIA	[bar]
Row velocity:	NIA	{m/s}
Valve Kv-value:	435	{m ³ /hr/ bar}
Recommended dimensioning flow,	NIA	{m ³ /hr}