

## Installation and Operation Instruction

The **FlowCon Pure** valve is available with clamp ferrules for TriClover connection according to ISO 2852.

This automatic balancing valve is a built-in pre-set flow-limiter. Select part number from below flow tables.

<b>FlowCon Pure</b>			
<b>DN40 (1 1/2") valve · 90-880 kPaD (13-128 psid)</b>			
<b>Flow #</b>	<b>Flow (l/sec)</b>	<b>Flow (l/hr)</b>	<b>Flow (GPM)</b>
11	0.069	250	1.1
01	0.095	340	1.5
02	0.126	454	2.0
03	0.189	681	3.0
04	0.252	909	4.0
05	0.315	1140	5.0
06	0.379	1360	6.0
07	0.442	1590	7.0
08	0.505	1820	8.0
10	0.631	2270	10.0
12	0.757	2730	12.0
14	0.883	3180	14.0
16	1.01	3630	16.0

<b>FlowCon Pure</b>			
<b>DN50 (2") valve · 90-880 kPaD (13-128 psid)</b>			
<b>Flow #</b>	<b>Flow (l/sec)</b>	<b>Flow (l/hr)</b>	<b>Flow (GPM)</b>
09	0.568	2040	9.0
10	0.631	2270	10.0
12	0.757	2730	12.0
14	0.883	3180	14.0
16	1.01	3630	16.0
18	1.14	4090	18.0
20	1.26	4540	20.0
22	1.39	4500	22.0
24	1.51	5450	24.0
26	1.64	5910	26.0
28	1.77	6360	28.0
30	1.89	6810	30.0
32	2.02	7270	32.0
34	2.15	7720	34.0
36	2.27	8180	36.0
38	2.40	8630	38.0
40	2.52	9090	40.0
42	2.65	9540	42.0
44	2.78	9990	44.0

Accuracy: ±10% of controlled flow rate.

