

# Pressure Regulators

## Features

- Ideal for areas where there are low flow and low pressure requirements and the incoming supply pressure is variable.
- The plunger and valve assembly are constructed of DuPont ZYTEL for longer life and constant operation
- Body in high quality ABS plastic, sonic welded for extra security
- Silicone O-rings for reduced pressure loss
- Stainless steel return springs.



## Specifications

- Inlet: 3/4" male and female threaded
- Operating pressure: 1,4 – 7,0 bar

Model 15

Inlet pressure (bar)	Outlet pressure (bar)				
1,4	0,87	1,22	1,07	0,90	0,87
2,1	1,21	1,38	1,35	1,19	1,19
2,8	1,44	1,42	1,35	1,24	1,22
3,4	1,48	1,43	1,34	1,25	1,19
4,1	1,47	1,45	1,32	1,23	1,18
4,8	1,47	1,46	1,32	1,19	1,15
5,5	1,47	1,46	1,32	1,17	1,13
6,2	1,46	1,49	1,31	1,16	1,15
6,9	1,44	1,46	1,31	1,16	1,15
l/min	3,8	7,6	15,1	22,7	30,3

Model 19

Inlet pressure (bar)	Outlet pressure (bar)				
1,4	1,04	1,30	1,03	0,76	0,57
2,1	1,34	1,50	1,39	1,05	0,79
2,8	1,51	1,58	1,51	1,33	1,03
3,4	1,59	1,56	1,51	1,41	1,23
4,1	1,61	1,55	1,48	1,41	1,34
4,8	1,59	1,52	1,46	1,37	1,30
5,5	1,59	1,51	1,44	1,35	1,26
6,2	1,55	1,49	1,41	1,35	1,26
6,9	1,50	1,48	1,38	1,32	1,23
l/min	3,8	7,6	15,1	22,7	30,3

Model 25

Inlet pressure (bar)	Outlet pressure (bar)				
1,4	1,33	1,36	1,30	1,20	1,06
2,1	2,02	1,92	1,78	1,63	1,47
2,8	2,08	2,01	1,90	1,80	1,69
3,4	2,13	2,01	1,91	1,82	1,73
4,1	2,14	2,01	1,92	1,80	1,72
4,8	2,14	1,97	1,93	1,77	1,69
5,5	2,09	1,97	1,92	1,76	1,67
6,2	2,07	1,88	1,94	1,76	1,66
6,9	2,01	1,88	1,95	1,75	1,63
l/min	3,8	7,6	15,1	22,7	30,3

## Codification

Code	Description
IT-VRR202015I	Pre-set pressure regulator 3/4", model 15
IT-VRR202019I	Pre-set pressure regulator 3/4", model 19
IT-VRR202025I	Pre-set pressure regulator 3/4", model 25