

### TECHNICAL DATA

- Size : DN50-DN65
- Maximum inlet pressure : 16 bar
- Maximum working temperature : -10°C to +80°C
- Adjustable outlet pressure: 3.5-4.5 bar (Inlet pressure 7-16 bar)

\* For inlet pressure or outlet pressure others, please indicate clearly on the inquiry or order list.

### MATERIALS

No.	Parts name	Material
1	Body	Ductile iron
2	Disc	Ductile iron + NBR
3	Stem	Stainless steel
4	Bonnet	Ductile iron
5	Handwheel	Ductile iron
6	O-ring	Rubber
7	O-ring	Rubber
8	Spring	Stainless steel
9	Adapter	Aluminum

### APPLICATION

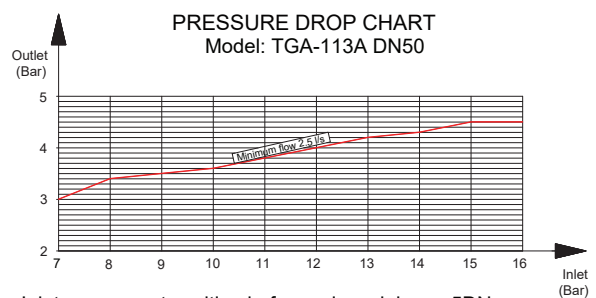
Fire fighting systems

### SPECIFICATION

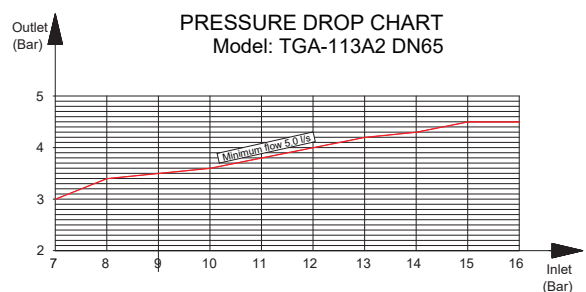
- Type: Pressure reducing valve for fire hydrant
- Connection end: Threaded ISO 228-1
- Connect with hose by Adapter
- Painting: Red coating
- Operation: Handwheel

### DIMENSIONS

DN	Item	L	d1	d3	d4	Hc	Ho	h	D
50	A	95	43	77	82	160	185	65	95
65	A2	100	57	93	102	180	195	75	95



- Inlet pressure at position before valve minimum 5DN
- Outlet pressure after spray nozzle and minimum fire hose reel 20 m



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