

Microregulator for air **HZRT**



2,5 bar

0,8 bar

HZRT

Microregulator for air



- Modern design
- Compact construction
- Tecnopolymer body
- Panel or in-line mounting
- Membrane construction with relieving

CHARACTERISTICS

Ambient temperature	-5 ÷ 50 °C
Max working pressure	16 bar
Fluid-relieving version	filtered air, with or without lubrication, neutral gases
Pressure adjustment (A)	0 ÷ 12 bar
Connections	G1/8 - G1/4
Pressure gauge connections	G1/8
Nominal flow rate (B)	900 NI/min
Body	tecnopolymer with metal threaded inserts
Knob	tecnopolymer
Bonnet	tecnopolymer
Spring	steel
Diaphragm	NBR

(A) Different adjustment range upon request

(B) Inlet pressure 6 bar, outlet pressure 5 bar, Δp 1 bar

CODIFICATION KEY

HZRT | 08G | | |

1 2 3 4

1 SERIES
HZRT = Microregulator for air

2 CONNECTION
06G = G1/8
08G = G1/4

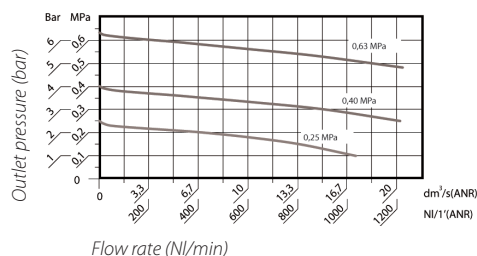
3 OPTION
_ = standard 0 ÷ 12 bar
2 = 0 ÷ 2 bar
4 = 0 ÷ 4 bar
8 = 0 ÷ 8 bar

4 VERSION
RM = air leak + oversized relieving
V = check-valve

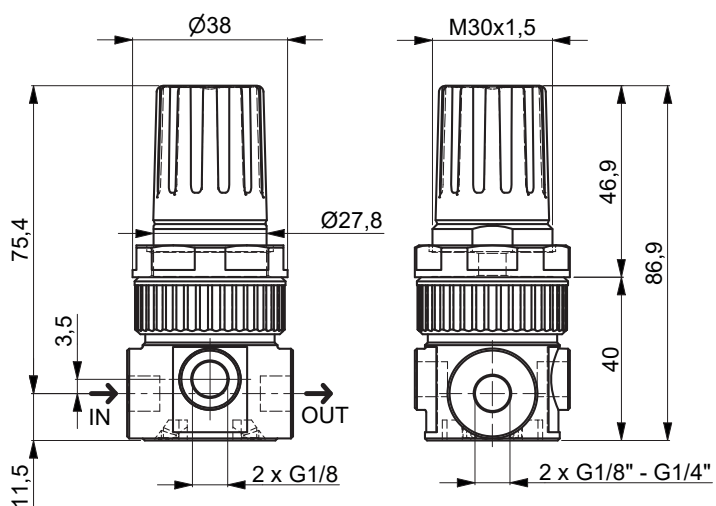
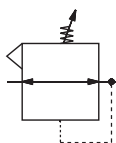
Other versions available upon request
- For water
- Anti-tamper set knob

FLOW RATE CHARTS

Inlet pressure = 1 MPa (10 bar)



HZRT_G
G1/8 - G1/4



Accessories



L-Bracket

HZT0Z310
Nickel-plated steel



Regulator spring

Pressure adjustment
HZRT652 0÷2 bar
HZRT654 0÷4 bar
HZRT658 0÷8 bar
HZRT6512 0÷12 bar



Diaphragm

HZT0Z610 with relieving

Special version



Lockable Microregulator

HZRTL08G

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