# series UZ

# **DESCRIPTION**

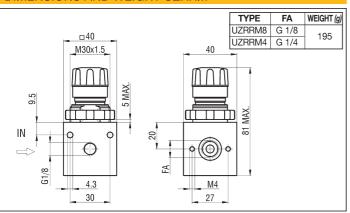
Reducers series "UZRR" are produced in two different models: type UZRRH, fit for in-line or panel mounting and type UZRRM, fit for panel mounting or modular assembly (with filter and lubricator).

Both the two models are available with different scales of regulation and with connections G 1/8 and G 1/4.

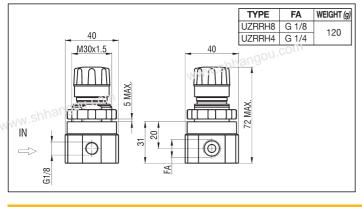
# TECHNICAL DATA

Maximum pressure	16 bar
Working temperature	0 ÷ +50 °C (-10 °C with dry air)
Fluid	Filtered, lubricated and unlubricated compressed air
Port size	G 1/8 - G 1/4
Pressure gauge port size	G 1/8
Adjusting range (bar)	$0.2 \div 2 - 0.4 \div 4 \cdot 0.8 \div 9 - 1.5 \div 12$
Type of mounting	Modular, in-line, wall and panel mounting
Wall clamping screws	M4x50

### DIMENSIONS AND WEIGHT UZRRM



# **DIMENSIONS AND WEIGHT UZRRH**

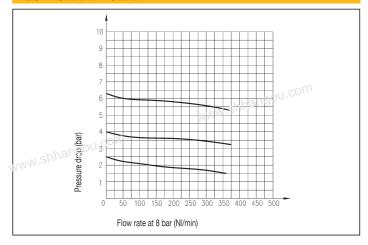




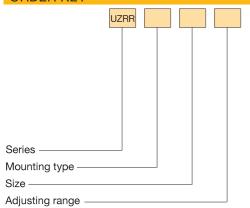
### **MATERIALS**

Body	Aluminium alloy	
Bowl	Transparent techno-polymer with metallic protection or entirely	
	metallic bowl (without visualization of level) on request	
Filtering element	Sintered porous bronze	
Seals	NBR rubber	
Baffle	Acetal resin	

### FLOW CHART - UZRR



# ORDER KEY



MOUNTING TAPE					
Н	For panel mounting	M	Modular		
SIZE					
8	G 1/8	4	G 1/4		
ADJUSTING RAGE					
/3	0,2 ÷ 2 bar	/5	0,4 ÷ 4 bar		
/7	0,8 ÷ 9 bar	/12	1,5 ÷ 12 bar		

P.S.: Reducers can be supplied without the relieving seal on request; the series becomes UZR...

# SPARE PARTS

Relieving kit adjustment	UZRR/SG/6
Non-relieving kit adjustment	UZR/SG/5