

Filter / regulator Series N

Ports G1/8, G1/4
with screw-on transparent bowl

The Series N filter/regulator is available with G1/4 and G1/8 ports. The regulator's design incorporates a self relieving diaphragm. The filter bowl which is transparent allows easy monitoring of the condensate levels. The manual and semiautomatic drain makes both the manual and automatic condensate exhaust easier when there is no pressure.



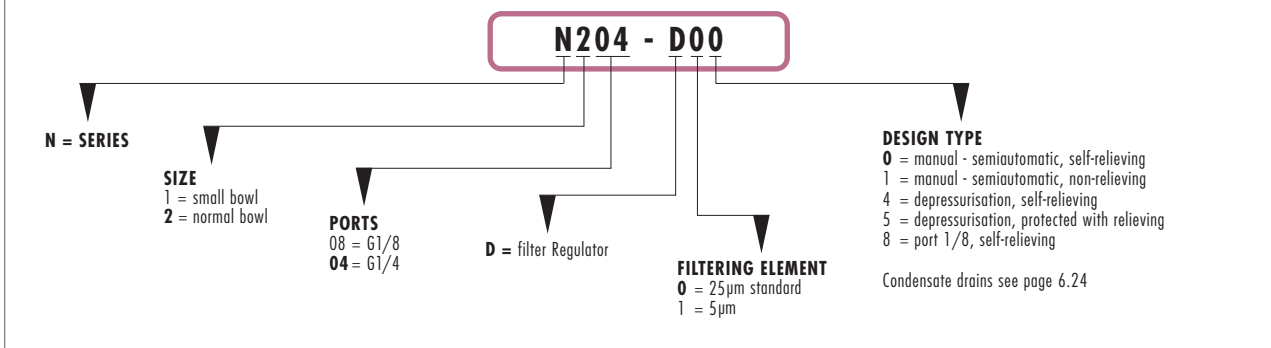
GENERAL DATA

Construction	HDPE filtering element
Materials	brass, technopolymer, NBR
Ports	G1/8 - G1/4
Weight	0.370 Kg
Max. condensate capacity	28 cm ³
Pressure gauge ports	G1/8
Mounting	vertical, in-line
Operating temperature	0°C ÷ 50°C at 10 bar
Porosity of filtering element	25 µm
Draining of condensate	standard semiautomatic, manual

PNEUMATIC DATA

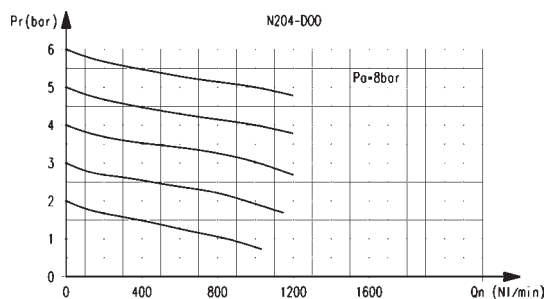
Inlet pressure	0 ÷ 16 bar
Outlet pressure	0.5 ÷ 10 bar
Nominal flow	see graph
Secondary pressure relieving	standard

CODING OF FILTER/REGULATOR

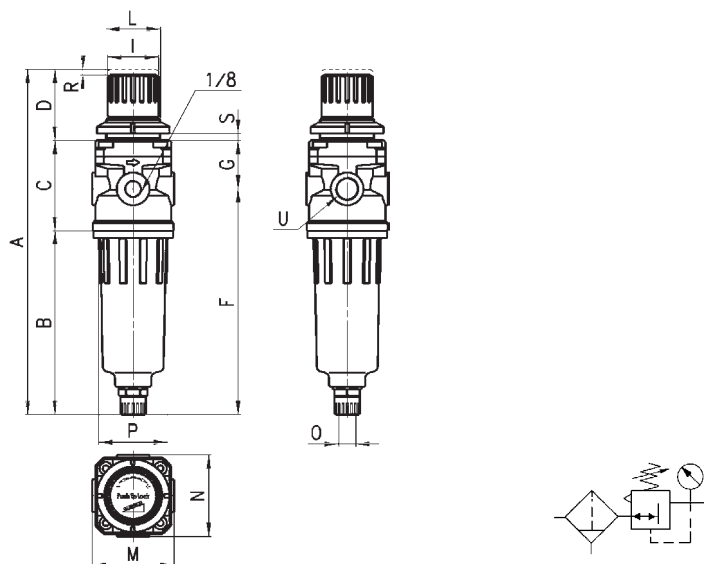


FLOW DIAGRAM

N204-D00



Filter/regulator, Series N



DIMENSIONS

Mod.	A	B	C	D	F	G	I	L	M	N	O	P	R	S	U
N108-D00	167	78	50	39	101	27	28	30x1,5	45	45	G1/8	38	3	0 - 6	G1/8
N104-D00	167	78	50	39	101	27	28	30x1,5	45	45	G1/8	38	3	0 - 6	G1/4
N208-D00	191	102	50	39	125	27	28	30x1,5	45	45	G1/8	38	3	0 - 6	G1/8
N204-D00	191	102	50	39	125	27	28	30x1,5	45	45	G1/8	38	3	0 - 6	G1/4

The company reserves the right to vary models and dimensions without notice. These products are designed for industrial applications and are not suitable for sale to the general public.