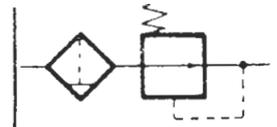


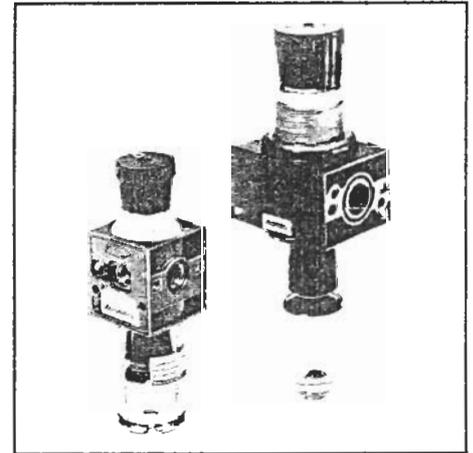
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SPECIFICATION

FLUID : Compressed air
 PORTS : G 1/8 to G 1/2
 PRESSURE : 16 bar at 50°C
 MAX. FLOW (at 6 bar) : 300 to 2000 l/mn (ANR)⁽¹⁾
 BOWL CAPACITY : 4 to 20 cl
 FILTRATION : 50µ
 PRESSURE RANGE : 0-10 bar
 SEMI-AUTOMATIC OR AUTOMATIC DRAIN
 SELF RELIEVING REGULATORS

DSAN 2447



CONSTRUCTION

Body : zinc diecasting
 Element : Polyethylene (P-E)
 Bowl : polycarbonate (PC) - **For maintenance : never use a solvent, use an alkaline solution (soapy water)**
 Semi-automatic drain : suitable for tube adaptor - operates when air supply is removed
 Automatic drain : suitable for tube adaptor
 Diaphragm type regulator
 Adjusting knob with locking device
 Flow direction : shown by arrow

CHOICE OF EQUIPMENT

Ø Ports	TYPE	Bowl capacity (cl)	Pressure range (bar)	Max. flow at 6 bar l/mn (ANR) ⁽¹⁾	CODES			
					Semi-automatic drain WITHOUT pressure gauge	WITH pressure gauge (0-12 bar)	Automatic drain WITHOUT pressure gauge	WITH pressure gauge (0-12 bar)
G 1/8	MODULAIR 4	4	0-10	300	342 00 191	342 00 197	-	-
G 1/4	MODULAIR 6	6	0-10	500	342 00 192	342 00 198	342 00 342	342 00 343
G 1/4	MODULAIR 10	10	0-10	500	342 00 037	342 00 038	342 00 346	342 00 347
G 3/8	MODULAIR 10	10	0-10	900	342 00 039	342 00 040	342 00 350	342 00 351
G 1/2	MODULAIR 20	20	0-10	2000	342 00 043	342 00 044	342 00 131	342 00 356

(1) Flow at normal atmospheric pressure to NFE 48100 and ISO R554-R558

ACCESSORIES

Description	CODES				
	Modulair 4-6	Modulair 10	Modulair 20	Maxi 30	Maxi 50
Panel mounting ring	343 00 011	343 00 004	343 00 005	-	-
Mounting bracket	343 00 016	343 00 017	-	-	-
Elements assembly	343 00 012	343 00 009	343 00 010	-	-
Porting block	343 00 013	343 00 006	343 00 007	-	-
Pressure gauge Ø 50, 0-12 bar	342 00 062	342 00 062	342 00 062	-	-

OPTIONS

- Filtration 5µ all models
- Filtration 20µ on Modulair 10 and 20
- Bowl protection :

Modulair 10	662 500
Modulair 20	662 502

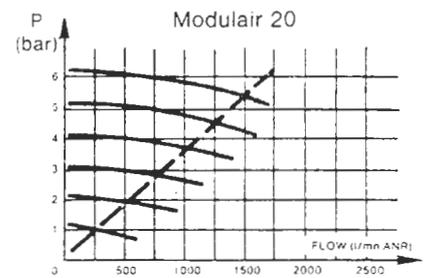
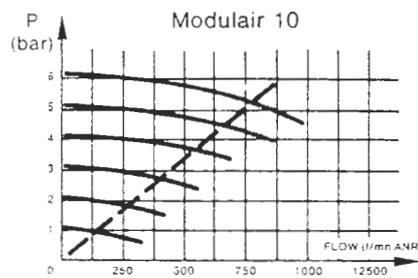
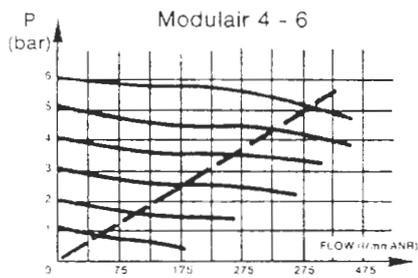
- Metal bowl (Modulair 10 and 20)
- Range of adjustment 0-3 bar
- Pressure gauge 0-4 bar

COPIA CONFORME
ALL'ORIGINALE

COPY IN CONFORMITY
WITH THE ORIGINAL

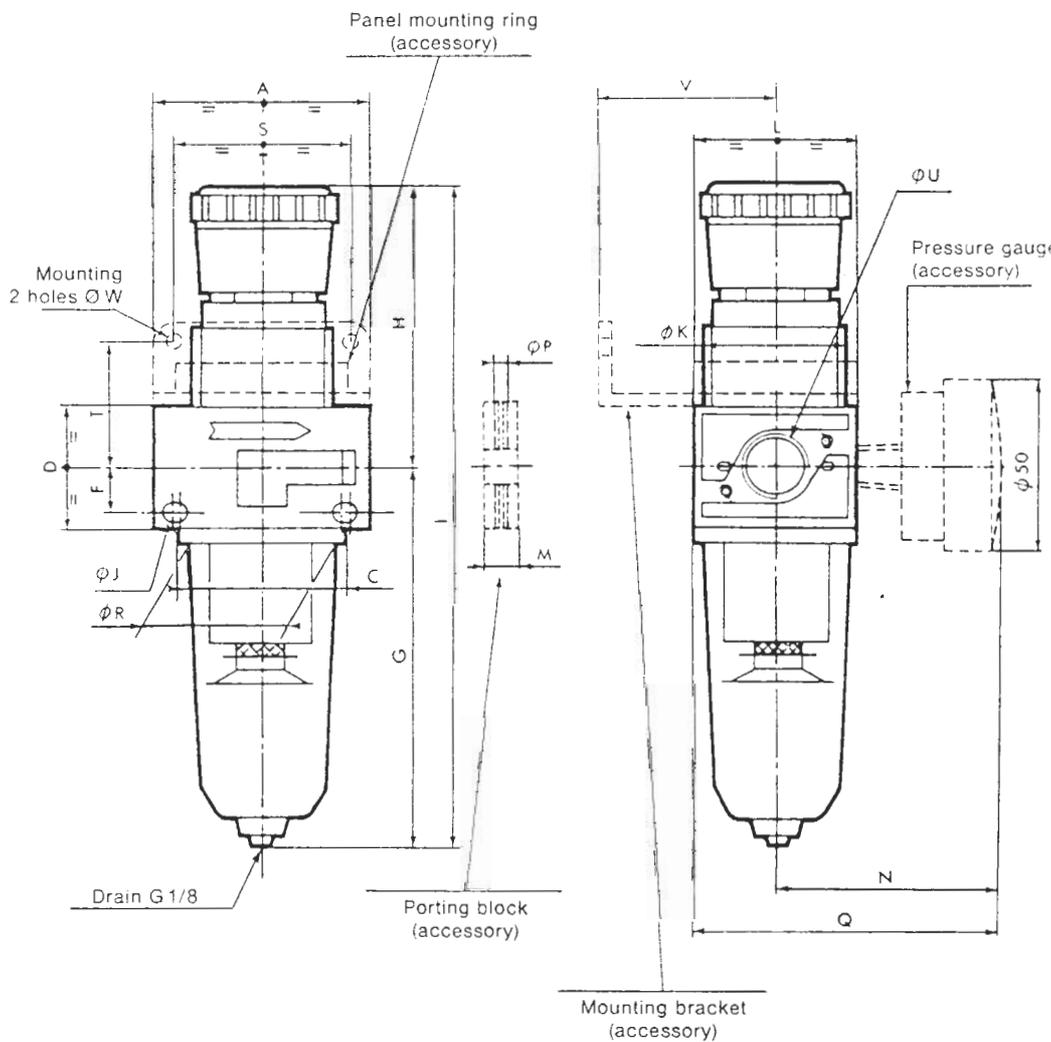
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FLOW CURVES AND PRESSURE LOSSES



DIMENSIONS AND WEIGHTS

MODULAIR SERIES



	Modu 4	Modu 6	Modu 10	Modu 20
Ø U	G 1/8	G 1/4	G 1/4 G 3/8	G 1/2
Bowl	4 cl	6 cl	10 cl	20 cl
A	42	42	66	83
C	32	32	57,5	73,5
D	44	44	44	50
F	10	10	17	20
G	91	129	126	154
H	72	72	84,5	106,5
I	163	201	210,5	260,5
Ø J	4,5	4,5	5,5	6,5
Ø K	M30x2	M30x2	M37x2	M48x2
L	42	42	54	64
M	24	24	12,5	21,5
N	54	54	66	76
Ø P	1/8	1/8	1/8	1/4
Q	75	75	99	119
Ø R	40	40	46	54
S	29	29	29	-
T	34	34	34	-
V	42	42	42	-
Ø W	7	7	7	-
Weights kg	0,430	0,450	0,900	1,400