

# SIGHT FLOW INDICATOR TYPE CV

- Media: Water, Oil and clean fluids
- Flow: 10 ÷ 190 lt/min
- Temperature Max 100 °C
- Max Pressure: 25 bar (depend to the size)
- Connections: G 1/4" ÷ 2" female. Optional NPT
- Weight: 0,1 ÷ 3 kg (depend to the size)
- Free mounting position



## ORDERING CODE

**CV 020 G BB**

**TYPE**  
CV

**DN**  
008, 010, 015, 020,  
025, 032, 040, 050

**CONNECTION**  
G, N

**MATERIALS**  
PSO, BB, DD

## CODE EXPLANATION

### TYPE

CV Indicatore di flusso ad elica

DN (see Tab. 1)

008, 010, 015, 020, 025, 032, 040, 050

### CONNECTION

G Gas Cil. UNI 228/1

N Conico NPT (su richiesta)

MATERIALS (see Tab. 2)

PSO, PSK, BB, DD

COLOR OF ROTOR (see Tab. 2)

## TECHNICAL DATA Tab.1

Ø	DN	Q max. l/min	Q min. start of rotor l/min			DP max Bar	P max Bar	T max °C	Weigth Kg	Dimensions mm			
	Code		H2O	40 Cst	41-150 Cst					A	B	C	CH
1/4"	<b>008</b>	10	0,6	2,5	3,5	0,15	25	100	0,1	66	22	44	20
3/8"	<b>010</b>	20	1,2	3	4	0,25	15	100	0,17	92	36	60	28
1/2"	<b>015</b>	40	1,2	3	4	0,30	15	100	0,17	92	36	60	28
3/4"	<b>020</b>	60	2,1	3,7	5	0,17	12	100	0,7	114	46	70	46
1"	<b>025</b>	80	2,1	3,7	5	0,15	12	100	0,6	114	46	70	46
On request		Only with body – connections: plated brass BB or anodized aluminum DD											
1.1/4"	<b>032</b>	120	3,5	5,5	7	0,1	10	100	2,9	165	66	94	60
1.1/2"	<b>040</b>	160	3,5	5,5	7	0,1	10	100	2,9	165	66	94	60
2"	<b>050</b>	190	7	-----	-----	0,1	10	100	3	165	66	94	70

## MATERIALS Tab. 2

Description	Code PSO	Code PSK	Code BB	Code DD
DN	008 ÷ 025	008 ÷ 025	032 ÷ 050	032 ÷ 050
Body	Latene	Latene	Brass *	Aluminium
Connection	Brass	AISI-316	Brass *	Aluminium
Rotor <b>R</b>	PP red	PP red	PP rosso	PP red
Rotor <b>B</b>	PP blu e	PP blue	PP blu	PP blue
Axle	PP	PP	PP	PP
Sight tube	Pyrex glass	Pyrex glass	Pyrex glass	Pyrex glass
Seal	NBR	FKM	NBR	NBR

