Accuracy:	± 0,1%
Repeatability:	0,02%
Size:	3”
Body:	Aluminium
Rotor:	Aluminium
Bearings:	Stainless steel
Covers:	Carbon steel
Leaflet:	PR/CO/0001/EN

Code	Item	Description
A1	Temperature class	Standard
B1	Wetted parts	Standard
C1	Vanes material	Graphite
D1	Gaskets material	NBR
E2	Shaft seal	FKM lip seal
F1	Flow direction	Left to right
G14	Execution	CFPVpK: with V.R. 7887 mechanical counter, strainer air separator, preset, preset valve and air check valve Inlet: welding counter flange 150x150 mm Outlet: square flange 120x120 mm
H3	Strainer basket	Carbon steel perforated plate and AISI 304 filtering net of 100 mesh
J0	Solenoid valves	None
K0	Flange adapter	None
L1	Calibration	Isoil impianti standard calibration: performed at n°4 different flow rates
M1	Painting	Blue RAL 5019 / yellow RAL 1021, C3 "m" / C4 "l", according to ISO 12944
	Documentation (in english)	EU declaration of conformity, PD meter calibration report, user and maintenance manual

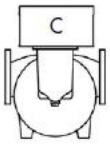
Application parameters

Name	Description
AMBIENT TEMPERATURE (°C)	-10 +50
LIQUID TEMPERATURE (°C)	-10 +50
PRESSURE (kPa)	0 1000
LIQUID	DIESEL AND GASOLINE
CONFIGURATION	MECHANICAL
MECHANICAL EXECUTION	CFPVpK
FLOW RATE (L/min)	
MIN FLOW RATE (L/min)	100
MAX FLOW RATE (L/min)	1300
MIN WORKING TEMPERATURE (°C)	-10
MAX WORKING TEMPERATURE (°C)	50
MAX WORKING PRESSURE (kPa)	1000

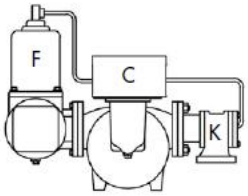
Esecuzioni SBM 150

Executions with strainer and check valve are in accordance with MID

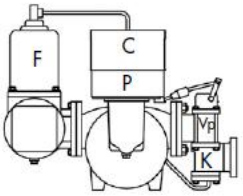
C = "Counter" V/R 7887
F = Strainer air separator
P = Preset
Vp = Preset valve
Vm = Manual valve
S = Printer V/R
K = Check valve
E = Execution with electronic
Vn = Pneumatic valve



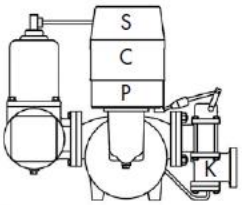
0) MOD: C



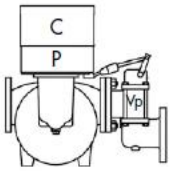
1) MOD: CFK



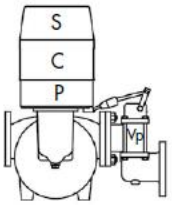
2) MOD: CFPVpK



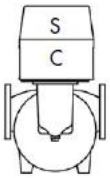
3) MOD: CFPVpSK



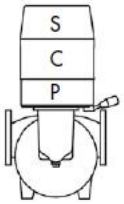
4) MOD: CPVp



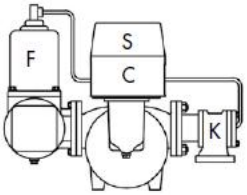
5) MOD: CPVpS



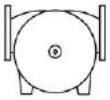
6) MOD: CS



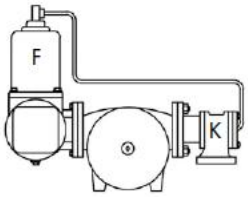
7) MOD: CPS



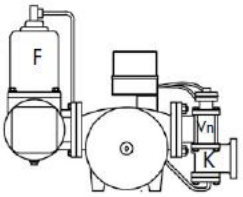
8) MOD: CFSK



9) MOD: E / BARE SHAFT



10) MOD: EFK / BARE SHAFT



11) MOD: EFVnK / BARE SHAFT