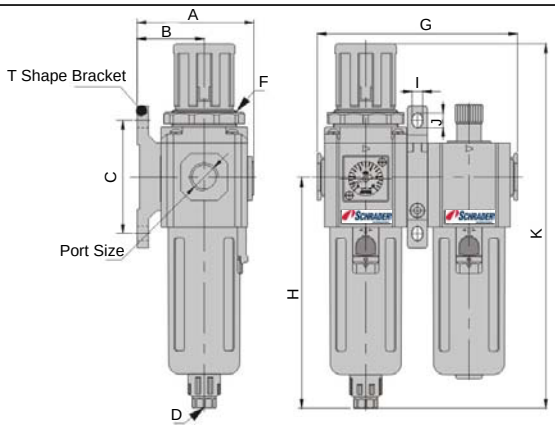
G 1/4 - G 1 MAXFLOW FILTER / REGULATOR + LUBRICATOR

- Made as per ISO specifications.
- Regulator fitted with 'Rolling Diaphragm' to give quick response.
- Semi- Automatic drain removal as std feature. (Automatic Drain Optional)
- Built in gauge is provided with an option of connecting it to ext gauge.
- Easy bowl removal/refixing by 90° turn of bowl.
- Lockable safety knob provided with regulator.



Note: Regulator is duly fixed with built in Pr. gauge. Loose blanking plate is supplied for external gauge

PORT SIZE	A	B	C	D	F THDS.	G	H	I	J	K
G 1/4	62	30	50	-	M30X1.5	97	93.2	5.5	8.5	161.2
G 3/8	72.2	41.5	70	1/8 BSP	M40X1.5	124	143	6.5	9	225.5
G 1/2	72.2	41.5	70	1/8 BSP	M40X1.5	124	143	6.5	9	225.5
G 3/4	117.7	70	100	1/4 BSP	M68X1.5	204	216.7	11	16	362.7
G 1	117.7	70	100	1/4 BSP	M68X1.5	204	216.7	11	16	362.7

SPECIFICATIONS

Medium	Compressed Air				
Design	Cartridge type Filter, Regulator with rolling diaphragm & proportional oil mist type Lubricator				
Mounting	Line / Wall Mounting or Bracket mounting.				
Connection	G 1/8 & G 1/4	G 3/8	G 1/2	G 3/4	G 1
Standard nominal flow rate *	2000 l/min.	3750 l/min.	3750 l/min.	10000 l/min.	10000 l/min.
Working pressure range	0-10 bar				
Filter element	Standard : 40 micron Optional : 5 micron				
Filter Bowl capacity	10 cc.	40 cc.	40 cc.	230 cc.	230 cc.
Temperature range	5° - 60° C				
Lubricator Bowl Capacity	25 cc.	75 cc.	75 cc.	380 cc.	380 cc.
Recommended oil viscosity	ISO VG 32 (BPCL-Hydrol 32 / HPCL-Enklo 32 / IOCL-Servo Syst 32 / MOBIL-Spintech 32)				
Material	Housing : Aluminium Alloy Bowl assembly : Transparent Polyamide with outer bowl guard FOR G3/8 TO G1 Seals : Nitrile Adjusting knob : POM				
Weight	0.425 Kg.	0.98 Kg.	0.98 Kg.	3.25 Kg.	3.25 Kg.

* (at P = 6.3 Bar & △ P = 1 Bar)

ORDERING INFORMATION

Description	Type	G 1/8	G 1/4	G 3/8	G 1/2	G 3/4	G 1
Air Filter / Regulator & Lubricator 40 micron filter cartridgeDrain *	Semi Automatic	S2CLS18	S2CLS14	S3CLS38	S3CLS12	S6CLS34	S6CLS10
Air Filter / Regulator & Lubricator 40 micron filter cartridgeDrain **	Automatic	-	-	S3CLA38	S3CLA12	S6CLA34	S6CLA10

Note : * Replace "5 Digit" with "N" for 5 micron filter unit. ** Replace "A" with "B" for 5 micron filter unit.