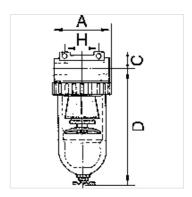
## K-FI SPEZI PC-BEHAEL H K STANDARD

Special filters with polycarbonate bowl and bowl guard, with semiautomatic drain valve to G 1/2 and manual drain valve from G 3/4



Properties			
Input pressure	Max. 16 bar (polycarbonate bowl / bowl guard), Max. 25 bar (metal bowl)		
Media temperature	max. 50 °C		
Ambient temperature	Max. 50 °C		
Efficiency	99.999 %		
Pore size in filter element	0.01 μm		
Housing	Die-cast zinc, painted silver		
Flow rate measurement	At P2 = 6 bar and pressure drop Δp = 1 bar		





## Note

Further information on request

## Description

For all applications with particularly strict compressed air purity requirements. The separating efficiency of these filters permits very fine oil vapour particles and micro-fine suspended particles to be filtered. A standard filter should always be connected upstream to trap coarse impurities and protect the micro-filter inserts.

Thread	Flow rate (L/min)	A (mm)	C (mm)	D (mm)	H (mm)	DN
G 1/4	380	48,0	14,0	131,6	38,0	6
G 3/8	380	48,0	14,0	131,6	38,0	6
G 3/8	720	70,0	16,0	145,7	50,0	10
G 1/2	1250	79,0	18,0	168,4	50,0	15
G 3/4	7000	133,0	36,0	206,0	134,0	20
G 1	7000	133,0	36,0	206,0	120,0	25
	G 1/4 G 3/8 G 3/8 G 1/2 G 3/4	(L/min) G 1/4 380 G 3/8 380 G 3/8 720 G 1/2 1250 G 3/4 7000	(L/min)         (mm)           G 1/4         380         48,0           G 3/8         380         48,0           G 3/8         720         70,0           G 1/2         1250         79,0           G 3/4         7000         133,0	(L/min)         (mm)         (mm)           G 1/4         380         48,0         14,0           G 3/8         380         48,0         14,0           G 3/8         720         70,0         16,0           G 1/2         1250         79,0         18,0           G 3/4         7000         133,0         36,0	(L/min)         (mm)         (mm)           G 1/4         380         48,0         14,0         131,6           G 3/8         380         48,0         14,0         131,6           G 3/8         720         70,0         16,0         145,7           G 1/2         1250         79,0         18,0         168,4           G 3/4         7000         133,0         36,0         206,0	(L/min)         (mm)         (mm)         (mm)         (mm)           G 1/4         380         48,0         14,0         131,6         38,0           G 3/8         380         48,0         14,0         131,6         38,0           G 3/8         720         70,0         16,0         145,7         50,0           G 1/2         1250         79,0         18,0         168,4         50,0           G 3/4         7000         133,0         36,0         206,0         134,0

Spare parts			
K-HALTERBAUSATZ STANDARD	Holder		
K-FILTERELEMENT STANDARD	Filter element		
K-SCHUTZKORB G	Protective cage		
K-XV AGM MS NI	Double nipples, parallel male thread, nickel- plated brass		
K-LOESBARE DOPPELNIPPEL MS	Double nipples		