

filter canister P-CAN Standard

Type: A2SX P3 D R - OC, CR, CS

A high capacity filter canister is designed for police and military special forces. In combination with a full-face mask the filter provide reliable protection of air passages against law enforcement agents used by Police. Filters are produced with standard round threads according to STANAG 4155 (EN 148-1) - Rd 40x1/7" or GOST 8762-75 - 40x4 mm.

Filter components are made of hard plastic. It provides a very robust product which is extremely durable against shock and impact damage in operational use. The canister body (filter housing) is made in black colour.



Standard colours of filter housing:

black



Technical data		Breathing resistance in Pa		Breathing resistance in Pa	
Diameter	90 mm	@ flow rate 30l/min.		@ flow rate 95l/min.	
Height	85 mm	EN 1)	P-CAN S	EN 1)	P-CAN S
Weight	205 g	260	<200	980	<800
Storage time	10 years (factory sealed)				
Type and Class		Particle filter efficiency @ flow rate 95 l/m			
A2 - organic gases and vapours	P3 - particles			EN	P-CAN-S
SX - CS, CR, OC	D - dust	Sodium Chloride NaCl (S)		99,95	>99,95
	R - reusable	Paraffin oil (L)		99,95	>99,95

Note:

- 1) requirement of European Standard EN 14387+A1
- 2) the filter was tested on dolomite dust clogging