



Respiratory Protection FILTERS

Series **DIRIN 500** | **DIRIN 530**

Gas, dust and combined filters





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The DIRIN series includes antigas class 2 filters, combined class 2-P2 and 2-P3 filters built with screw-in connector EN 148/1.

The container is made of syntetic resin or light alloy. They can be fitted SFERA, C607, SELECTA, IDEA, C701 full face masks.



DESCRIPTION

The gas filters contain granular active charcoal which removes chemically and/or physically toxic gases and vapours. Combined filters are made of an active charcoal element and of a particulate filter, the latter made of pleated class P2 or P3 fibre glass sheet kept together by moulded synthetic material. In the DIRIN series filters a flexible patented diaphragm keeps the charcoal compact, compensating any volume variation in time.

MAIN FEATURES

- COMPACT filters provide a protection far above the minimum norm requirements, though with reduced volumes. All the other features remain unaltered.

SERIES DIRIN 500

- High capacity filters with container made of light alloy characterized by high mechanical resistance.
- Comply with EN 14387.

SERIES DIRIN 530

- DIRIN 530 A2B2E2K2HgNOCOP3 R is a combined multipurpose filter with thread according to EN 148/1.
- Comply with EN 14387, DIN 58620.

For selection and use of filters, see the [Filter range selection chart](#).

I ITEM NO.

Filter type	Details	Item no.
FILTRI ANTIGAS - Single pack		
DIRIN 500 MkII A2	Organic gas and vapours	43411701
DIRIN 500 MkII B2	Inorganic gas and vapours	43411702
DIRIN 500 MkII E2	Sulfur dioxide	43411703
DIRIN 500 MkII K2	Ammonia	43411704
Dirin 500 AX	Low boiling organic compounds	43411892
DIRIN 500 AXB2	Low boiling organic and inorganic compounds	43411888
COMBINED FILTERS - Single pack		
DIRIN 500 MkII A2P3 R D	Organic gas and vapours-dust, fumes and mist	43411710
DIRIN 500 MkII B2P3 R D	Inorganic gas and vapours-dust, fumes and mist	43411711
DIRIN 500 MkII E2P3 R D	Sulfur dioxide-dust, fumes and mist	43411712
DIRIN 500 MkII K2P3 R D	Ammonia-dust, fumes and mist	4341 1713
DIRIN 500 MkII A2B2E2K2 P3 R D	Combined multipurpose	43411887
DIRIN 500 A2B2E2K2Hg P3 R D	Combined multipurpose, mercury vapours	43411894
SPECIAL GAS AND COMBINED FILTER - Single pack		
DIRIN 500 SX H2S CS2	Hydrogen sulfide and carbon disulfide	43410880
DIRIN 500 AXP3 R D	Low boiling organic compounds-dust, fumes and mist	43411840
DIRIN 500 A2B2P3 R D NBC	Organic and inorganic gas and vapours, dust fumes and mist	43411886
DIRIN 500 REAKTOR A2 P3 R D	Organic gas and vapours, radioactive iodine and methyl iodide, radionuclides	43411930
DIRIN 500 B2 HG P3 R D	Chlorine and mercury vapours, dust, fumes and mist	43411731
DIRIN 500 NO P3 R D	Nitrogen gas and vapours, dust, fumes and mist	43411716
DIRIN 500 CO60P3 R	Carbon monoxide (60 min), dust, fumes and mist	43411884
COMBINED MULTIPORPOSE FILTER - Single pack		
DIRIN 530 A2B2E2K2HgNO20COP3 R	Organic and inorganic gas and vapours, sulphure dioxide, ammonia, mercury vapours, nitrogen gas and vapours, carbon monoxide (20 min), dust, fumes and mist	43411885