

MINIMAX

MOBILE SERVICES



COMPACT FIRE EXTINGUISHER

PU 1 G and PU 2 G

PRODUCT

- ▶ Fire extinguishers with the extinguishing agent powder are ideal for fighting initial fires of class A, B and C.
- ▶ The extinguishing effect is based on the anticatalytic effect where the powder particles interfere and stop the reaction process of the combustion. In case of a glowing burning substance (fire classification A) the formation of a melting layer causes an additional barrier effect, which prevents the oxygen supply. In addition re-ignition is not possible.

USE

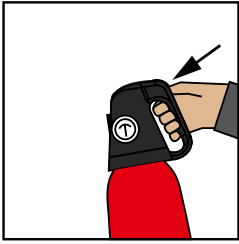
- ▶ The extinguishing agent ABC powder is used wherever different burning substances are expected. It reliably extinguishes fires of solid organic substances as well as fires of liquid substances or substances becoming liquid and gas fires.
- ▶ Typical ranges of application are:
 - Cars
 - caravans
 - tractors
 - boats
 - workshops
 - garages

YOUR ADVANTAGES

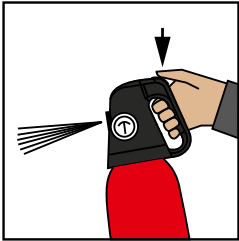
- ▶ Wide range of application
- ▶ Protected against accidental operation
- ▶ Low weight
- ▶ Small, handy installation size
- ▶ Easy to proportion. The extinguishing jet can be stopped at anytime
- ▶ The ideal extinguishing agent for gas fires
- ▶ Extremely strong extinguishing effect due to the anticatalytic effect
- ▶ Good storing properties of the extinguishing agent
- ▶ Recognized as safe for people, animals and the environment
- ▶ High operating safety
- ▶ Pressure gauge



FUNCTION



Push yellow button.



Activate red button.

- ▶ The extinguisher is ready for operation after pulling the safety device. When operating the pressure lever the extinguishing powder becomes a powder cloud, which reaches the outside via riser and nozzle.
- ▶ The extinguishing agent flow is interrupted when releasing the pressure lever. Repeated operation of the pressure lever brings fires of solid substance under control. Liquid and gas fires must be extinguished without an interruption.



MAINTENANCE

- ▶ Portable fire extinguishers must be maintained regularly by competent persons. The intervals for maintenance of portable fire extinguishers should be done in accordance with the national regulations. The competent person has also to comply the maintenance instructions of the manufacturer.
- ▶ Fire extinguishers must be refilled immediately after use - even if not completely emptied – to guarantee availability.
- ▶ Minimax Service stations take over all test and filling services. Ask your local agent.
- ▶ Suitable for up to 1000 volt observing a minimum distance of 1m.

Certificates

EN 3

TECHNICAL DATA

Type	Approval no.	Design	Exting. agent quantity kg	Exting. agent	Propellant gas	Test pressure bar	Max. operating-pressure (max. PS) at +60 °C approx bar	Spraying time approx s	Spraying range approx m	Operating temperature °C	Fire classes / Rating*			Dimensions			Weight without wall bracket approx kg
											A	B	C	Height mm	Width mm	Ø mm	
PU 1 G	SP 03/17	PG 1 L	1	ABC-powder	Nitrogen	20	14	7,0	2	-30 to +60	5 A	34 B	3	296	100	82	1,4
PU 2 G	SP 04/17	PG 2 L	2	ABC-powder	Nitrogen	20	14	10,0	4	-30 to +60	13 A	89 B	3	378	114	108	2,7

* according to EN 3 ** according to ASR A2.2

The right is reserved to modify any specification without prior notice.

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