

HNE VARIO CARBON



THE ULTRALIGHT WAY
OF FIREFIGHTING

The **VARIO 9 Carbon** and **VARIO 13 Carbon** are portable high-performance firefighting systems.

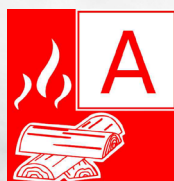
The carbon vessels guarantee higher stability at a lower weight. The devices can switch between HiPRESS, HiCAFS and Spray-Mode. That's why you are perfectly equipped for every situation with the **VARIO Carbon**!

TECHNICAL SPECS	VARIO 9 Carbon	VARIO 13 Carbon
Filling Volume	9 litres	13 litres
Propellant	Air, 300 bar/ 2 l	Air, 300 bar/ 2 l
Working Pressure	38 bar, constantly	38 bar, constantly
Throwing Range (water)	up to 21 m	up to 21 m
Duration HiPRESS	app. 18 s / Spray : 46 s	app. 26 s / Spray : 66 s
Duration HiCAFS	app. 30 s / Spray : 56 s	app. 42 s / Spray : 80 s
Flow Rate HiPRESS	app. 30 l/min	app. 30 l/min
Flow Rate HiCAFS	app. 18 l/min	app. 18 l/min
Performance Rating	55 A + 13 A; 233 B; 25 F**	2 x 55A; IV B; 25 F**
Range of Temperature*	-25°C to 60°C	-25°C to 60°C
Distance to Electricity	min. 2 m / max. 1000 V	min. 2 m / max. 1000 V
Weight (empty)***	app. 10,9 kg	app. 12,1 kg
Weight (filled)***	app. 19,9 kg	app. 25,1 kg
Height	670 mm	670 mm
Diameter	180 mm	210 mm
Certification	SQ 62/17	SQ 289/16

* with frost-proof foam agent

*** incl. swivel gun and compressed air bottle, no backpack

Fire Types



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** Class F only with pure water in spray-mode!