

HNE - HiPress Vario 10 Portable Firefighting



HiPress Vario 10

Technology

The new generation combines all advantages of HNE's well known and reliable extinguishing technology in one product. The supply of air and thus the properties and qualities of the extinguishing media are variably adjustable: at the nozzle or at the unit. If a fast spreading foam blanket is required, the air admixture remains at minimum, whereas compressed air is induced in a mixing chamber and naturally aspirated at the nozzle if an adhesive foam structure is required. The swivel nozzle provides

either a compact jet pattern to fight fires from a safe distance or a well adjustable spray pattern for maximum area coverage. Furthermore the new HiPress-Vario generation is designed and EN 3-7 approved for the use of different and standard extinguishing agent, such as water, AFFF-concentrate and premixed solutions. And also for fires with electrical conductivity up to 1.000 volt. For existing HiPress und HiCAFS units built in 2009 or later, HNE offers a retrofit kit Vario. Refitting will be done in the factory.

Technical Data

Operating pressure

Flow rate

Function time

Temperature range

Discharge distance

Fire ratings

Electrical fires

Propellant

Weight

Dimensions

Pressure equipment

Approval number

Miscellaneous

Compact mode

Spray mode

Compact mode

Spray mode

Compact jet

Spray mode

Water

Water & AFFF 6% (SP 109/94)

Water & Forafac 1203 (PL-7/03)

Water, Inilam A (SP 09/05) & Forafac 1203

Towasol AB -30 (SP 02/98)

Compressed air

Empty

Filled

Height

Vessel diameter

HiPress - Vario 10

34 bar

appr. 27 l/min

appr. 10 l/min

appr. 22 sec.

appr. 63 sec.

-25°C to +60°C

16 m

6 m

21 A

27 A / 223 B

27 A / 223 B

55 A / 233 B

21 A / 233 B

1.000 Volt / 2 m distance

2 litre / 300 bar

14 kg

25 kg

490 mm

200 mm

CE 0036

SP 65/10

Backpack optional

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