



*First Strike Fire Fighting*

## CAFS Backpack 10/12



The Fireexpress CAFS backpack is a powerful and compact unit which makes firefighting truly mobile. The ability to combine CAFS and micro-drops combined with the ability access confined spaces provide the fire fighter optimal firefighting capacity and personal protection. The Backpack is prepared for a second air bottle for usage with a breathing apparatus.

The lance is a short version of the normal Fireexpress dual lance, but with almost all the same features and benefits. The shorter lance makes movement easier in confined spaces. The lance is operated via a pistol grip with easy and quick switch between spray mode and jet mode.

The lance is connected to a 1.2 meter discharge hose and is able to deliver 22 litres per minute at a range of 11 metres in spray mode or 140 litres aspirated foam at a range of more than 14 metres in jet mode.

The backpack is the optimal solution when the fire fighter must get to the fire through very narrow passageways like corridors on a ship or staircases in a building.

The backpack is capable of fighting Class A and B fire as well as Class E fires (up to 10,000 Voltage).



## First Strike Fire Fighting

Brand and model:	Firexpress Backpack 12
Pressure source:	3.0 litre air tank made of carbon composite fibre for 300 bar pressure
Working pressure:	Preset at 20 bars
Spray device:	Short Firexpress lance with dual nozzle
Lance measurement:	65 cm long
Spray options:	Spray and jet
Stream options:	Continuous stream or manual pulsing
Water/foam cylinder:	10 or 12 litre water/foam tank made of a stainless steel
Flow:	22 liters per min. at spray mode 26 liters per min. at jet mode
Lancing distance	14 m at jet mode 11 m at spray mode
Recommended foam solution:	3% foam solution, premixed in water
Discharge hose:	1.2 metre 1/2" hose
Hose type:	Oil and temperature resistant (-40° C up to +100° C) as per type 2TE of EN 854 standard
Carrying device:	Ergonomic designed back shield with adjustable shoulder and waist straps
Safety features:	Pressure safety valve (25 bar) for water tank
Optional accessories:	Air tank, filling kit, valve with pressure gauge for air tank.
Dimensions (D x W x H):	22 x 35 x 70 cm with 3.0 litre air tank for use without breathing apparatus
Weight empty:	11 kg (without air cylinder)
Firefighting capability and certifications:	Able to fight class A, B and E fires Tested according to EN 3 standard – 55A/233B Electrical fires up to 10,000 volts
Country of origin:	Denmark (EU)
Manufacturer standard:	EN 854, Directive 2006/42/EC, DIN EN3

Firexpress A/S

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