

FB5X FOAM MAKING BRANCHPIPE

Features

- Light compact self inducing high output branchpipe
- Adjustable for 3% or 6% induction or premix solution operation
- Simple, water shut-off valve
- Wide operating pressure range
- Long range jet



General Description

The FB5X is a lightweight, easy to handle foam making branchpipe ideal for Fire Brigade first line appliances and general industrial use. It will operate from a water supply of 230 l/min. at 5.5 bar to produce approximately 2270 l/min. of foam, whilst inducing 3% or 6% foam liquid via a 3M long piercer pick up tube which can be supplied with the branchpipe. The branchpipe incorporates a water shut-off valve and an easily adjustable concentration control valve enabling 6% or 3% induction rates or premix operation to be selected. The unit is versatile but simple to operate and maintain.

Technical Information

Water Requirement	230 l/min. at 5.5 bar (50 gal/min at 80 lbf/in ²)
Operating pressure range	3 to 10.5 bar (45 to 150 lbf/in ²)
Foam Liquid	P, F, FFFP, AFFF AR & S
Foam Liquid Consumption	
with 3% liquid	7 l/min (1.5 gal/min)
with 6% liquid	14 l/min (3 gal/min)
Foam Output	2270 l/min (500 gal/min)
Jet length	
Bulk	21 m (70 ft)
Maximum	24 m (80 ft)
Coupling	
Inlet	65 mm (2.5 in) (M) instantaneous
Foam pickup	20 mm (0.75in) quick release
Material	Light alloy
Weight	2 kg
Finish	
Foam tube and body	Epoxy polyester orange
Coupling	Anodised
Handle	Epoxy polyester black

Ordering Information

UL Listed Model	65 mm (2.5 in) instantaneous (M) 3% or 6% or premix	51 105 00
FB5X	65mm (2.5 in.) instantaneous (M) 3% or 6% or premix	51 105 01
FB5X MOD (N)	65mm (2.5 in) Instantaneous (M) Fixed at 6%	51 105 03
FB5X	65mm (2.5 in) BSP (F) 3% or 6% premix	51 105 04
FB5X	65mm (2.5 in) Instantaneous (M) Premix	51 105 02

ASSOCIATED EQUIPMENT

Piercer pick-up tube 3M (10ft) long	54 109 00
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Note: Performance figures are based on equipment using appropriate foam liquid with clean water 15 C (59 F) at an atmospheric pressure of 1 bar (14.5 lbf/in.²)