

UnQondo-Fomtec Low Expansion Foam Branch

UnQondo FOMTEC LX Low Expansion Foam Branch is designed to manufacture & deliver Low Expanded foam. The unit is of rugged construction and manufactured from stainless steel. A handle is fitted and this assists in manoeuvring the Branch under pressure condition.

LX Foam Branches must ideally be matched with constant Flow Inductors with flows of 230, 450, 900 Litres / min. These are compatible with any brand of Inductor.

Expansion is achieved by the process of Air Entrainment at the Nozzle Inlet.

Compatibility

Unqondo FOMTEC LX Low Expansion Foam Branches are totally compatible with all other brand Inductors. These are also suitable to operate from around the pump foam proportioning systems and other fixed type foam proportioning systems.

Options / Alternatives

- Self Inducing Type preset at 6% Foam induction Strength and fitted with Pick Up Tube, Valve & Stortz Coupling.
- Larger flow units 450L, 900 L
- Inlet coupling options NST, or other

Specification & Performance

Flow	230 / 450 / 900 L / min
Rated Work Pressure at Flows above	7 Bar - Max
Maximum Work Pressure	12 Bar
Range - Foam Throw	10 Metres @ 7 Bar
Inlet	65 BIC Male
Expansion Ratio	Between 5 – 10 : 1
Materials	Barrel - Stainless steel – 304 Grade
	Insert – LM 24 Aluminium
Finish	Natural Stainless Steel – Highly Polished and Aluminium
Length	780 mm

Spare Parts

All components are easily replaceable thus removing the need for total Branchpipe replacement in the event of Damage.



Unqondo FOMTEC LX Foam Branch	
Data Sheet	LX Foam Branch
Ref	LX Branchpipe 03/2009-Rev 0
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