# Mobile low expansion branch pipes

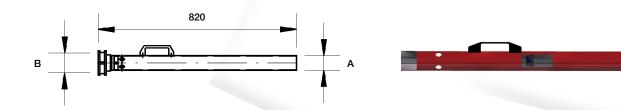


These light and efficient devices allow for production of low expansion foam when acting onto local fires with limited extension in all types of industries, or for equipping fire brigade trucks.

They are normally fed from an inline mixers as shown at page 41.

The self suction types are the cheapest system for producing foam on small fires, and can be fitted with an adjustment valve for percentage mix.

The throw values, always in excess of 20 meters, makes them an effective device for the small local fires previously mentioned.



#### **Materials**

Body AISI 304 stainless steel

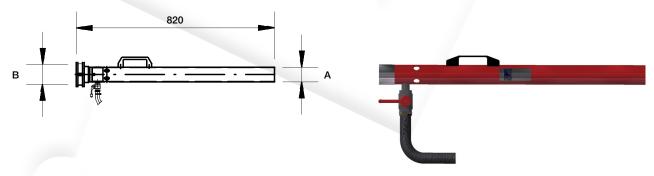
Nozzle Bronze (Self suction types) Pick up hose Pvc w/internal steel cord spiral (Self suction types)

### Pressure fed (\*) (+)

Code	Capacity	Oper pressure	Throw	Expansion	Α	В	w
	Lpm (*)	bar	т	ratio (+)	inches		kg
URB PA32 B3	200	3 to 10	22	1:8	1 ½"	UNI 45	4,5
URB PA34 B3	400		24		2"	UNI 70	6
URB PA36 B3	600		27		2"	UNI 70	6
URB PA38 B3	800		27		2"	UNI 70	6

<sup>\*</sup> Capacity values at 5 bar pressure

<sup>+</sup> Depending upon foaming agent



# Self suction (\*) (+)

Code	Capacity	Oper pressure	Throw	Expansion	Α	В	w
	Lpm (*)	bar	m	ratio (+)	inches		kg
URB PB32 B3	200	3 to 8	24	1:8	1 ½"	UNI 45	5.5
URB PB34 B3	400		26		2"	UNI 70	5.5
URB PB36 B3	600		29		2"	UNI 70	8.5
URB PB38 B3	800		29		2"	UNI 70	8.5

<sup>\*</sup> Capacity values at 5 bar pressure

# Coupling coding

These lances are produced with a 2" female BSP thread.

Please contact our offices for alternative couplings.

CTG FF12 BR www.sdmantincendio.com

<sup>+</sup> Depending upon foaming agent