

Low Expansion Foam Branch Pipe

Model: PQB



Description

FOREDE PQB Low Expansion Foam Branch Pipes have been designed to perform well with all types of foam concentrate, offer longer throw and superior cooling compared to medium expansion foam Branch Pipes. These are available with or without self-induction. Self-inducting model is supplied with foam pick-up tube and stainless steel piercer. Non self-inducting model is fully compatible with Variable Inline Foam Inductors which are available separately.

PQB Low Expansion Foam Nozzle is constructed of aluminum alloy that is Hard anodized for durability.

Specification

- **Foam Expansion Ratio:** ≥ 5 Times
- **Connecting Inlet Size:** DN40 (1.5") ,DN50 (2 ") , DN65 (2.5 ")
- **Body Material:** Hard Anodized Aluminum
- **Valve Material:** ABS Ball valve or Aluminum valve optional
- **Handle Material:** Horseshoe (Injection Molded Nylon)
- **Foam Inspiration Tube Material:** SS304 Stainless Steel ,Aluminum
- **Max Use Pressure:** 16 Bar, Factory tested 20.5 Bar
- **Max Advised Working Pressure:** 12 Bar
- **Rated Jetting Pressure:** 7 Bar
- **Recommended Inlet Pressure:** 6-8 Bar
- **Max Reach @ Max Flow :** 32m
- **25% Liquid Precipitation Time :** ≥ 120 S
- **Self Induction Tube:** Optional
- **Coupling :** Storz, NH, John Morris,Gost, Machino,etc

Model Number	Self - Educting	Flow Rate	Jetting Range	Foam Expansion
PQB4	No	240 LPM	≥24m	≥ 5 Times
PQB8	No	480 LPM	≥28m	≥ 5 Times
PQB16	No	960 LPM	≥32m	≥ 5 Times

Features

- 1) Aluminum alloy construction.
- 2) 230/475/950 LPM flow rate.
- 3) Coupling : Storz, NH, John Morris,Gost, Machino,etc.
- 4) Light weight easy to operate.
- 5) Easy to service and repair.
- 6) Light weight stable quality.

Users

FOREDE PQB hand line foam branch pipe is a hand held nozzle used in all types of low expansion foam systems. It is generally used where the foam is required to be applied manually. The branch pipe is used to protecting loading racks, tank farms, chemical plants, spill fires, etc.