

# Pistol Low Expansion Foam Nozzle

**Model: ZPQC**



## Description

FOREDE ZPQC Pistol Low Expansion Foam nozzle 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.

## Specification

- **Foam Expansion Ratio:** ≥ 5 Times
- **Connecting Inlet Size:** DN40 (1.5"), DN50 (2"), DN65 (2.5")
- **Handle Type:** Pistol Grip Type
- **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 24 Bar
- **Max Advised Working Pressure:** 16 Bar
- **Recommended Inlet Pressure:** 3-8 Bar
- **Max Reach @ Max Flow :** 40m
- **25% Liquid Precipitation Time :** ≥ 120 S
- **Self Induction Tube:** Yes
- **Coupling :** Storz, NH, John Morris, Gost, Machino, etc

Model Number	Self - Educating	Flow Rate	Jetting Range	Foam Expansion
ZPQC4	Yes	240 LPM	≥24m	≥ 5 Times
ZPQC8	Yes	480 LPM	≥28m	≥ 5 Times
ZPQC16	Yes	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 ZPQC Pistol Low Expansion Foam nozzle 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 Pistol Low Expansion Foam nozzle is used to protecting loading racks, tank farms, chemical plants, spill fires, etc.