CONSTANT/SELECTABLE FLOW RATE NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Motorised;
- Power supply 24V DC.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-20D	2.5" NH female	1200LPM	Constant	8 bar
PTZC-PS-30D	2.5" NH female	1800LPM	Constant	8 bar
PTZC-PS-40D	2.5" NH female	2400LPM	Constant	8 bar
PTZC-PS-20-40D	2.5" NH female	1200-1800-2400LPM	Selectable	8 bar

CONSTANT/SELECTABLE FLOW RATE NOZZLE
MODEL: EXPLOSION PROOF MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Motorised;
- Power supply 24V DC;
- Explosion proof class IICT4.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-20D(EX)	2.5" NH female	1200LPM	Constant	8 bar
PTZC-PS-30D(EX)	2.5" NH female	1800LPM	Constant	8 bar
PTZC-PS-40D(EX)	2.5" NH female	2400LPM	Constant	8 bar
PTZC-PS-20-40D(EX)	2.5" NH female	1200-1800-2400LPM	Selectable	8 bar

CONSTANT/SELECTABLE FLOW RATE NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Motorised;
- Power supply 24V DC.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-20AD	2.5" NH female	1200LPM	Constant	8 bar
PTZC-PS-30AD	2.5" NH female	1800LPM	Constant	8 bar
PTZC-PS-40AD	2.5" NH female	2400LPM	Constant	8 bar
PTZC-PS-20-40AD	2.5" NH female	1200-1800-2400LPM	Selectable	8 bar

CONSTANT FLOW RATE NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Motorised;
- Power supply 24V DC.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-5AD	2" NH female	300LPM	Constant	8 bar
PTZC-PS-10AD	2" NH female	600LPM	Constant	8 bar

CONSTANT FLOW RATE NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Motorised;
- Power supply 24V DC.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-20AD	2" NH female	1200LPM	Constant	8 bar

CONSTANT/ AUTOMATIC FLOW RATE NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Motorised;
- Power supply 24V DC.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-50AD	2.5" NH female	3000LPM	Constant	8 bar
PTZC-PS-60AD	2.5" NH female	3600LPM	Constant	8 bar
PTZC-PS-80AD	2.5" NH female	4800LPM	Automatic	8 bar

CONSTANT FLOW RATE NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Motorised;
- Power supply 24V DC.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-150AD	5" Flange	9000LPM	Constant	10 bar
PTZC-PS-180AD	5" Flange	10800LPM	Constant	10 bar
PTZC-PS-200AD	5" Flange	12000LPM	Constant	10 bar

CONSTANT FLOW RATE NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Motorised;
- Power supply 24V DC.



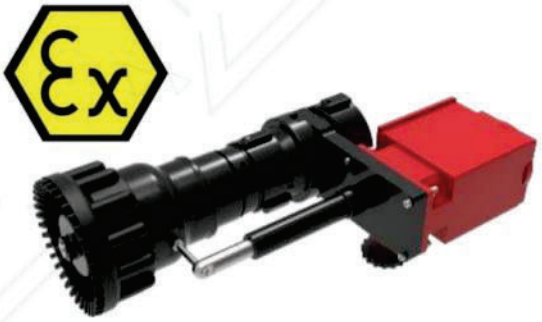
Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-50D	3.5" NH female	3000LPM	Constant	8 bar
PTZC-PS-60D	3.5" NH female	3600LPM	Constant	8 bar
PTZC-PS-80D	3.5" NH female	4800LPM	Constant	8 bar
PTZC-PS-100D	3.5" NH female	6000LPM	Constant	8 bar

CONSTANT/ AUTOMATIC FLOW RATE NOZZLE
MODEL: EXPLOSION PROOF MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Motorised;
- Power supply 24V DC;
- Explosion proof class IICT4.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-DP-50A(EX)	2.5" NH female	3000LPM	Constant	8.5 bar
PTZC-DP-60A(EX)	3" NH female	3600LPM	Constant	9.5 bar
PTZC-DP-80A(EX)	3" NH female	4800LPM	Automatic	10.5 bar

CONSTANT FLOW RATE NOZZLE
MODEL: EXPLOSION PROOF MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Motorised;
- Power supply 24V DC;
- Explosion proof class IICT4.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-DP-150A(EX)	5" Flange	9000LPM	Constant	10 bar
PTZC-DP-180A(EX)	5" Flange	10800LPM	Constant	10 bar
PTZC-DP-200A(EX)	5" Flange	12000LPM	Constant	10 bar

BLABBERMOUTH WATER FOAM NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight jetting, wide curtain spray;
- Stream adjustment: Motorised;
- Power supply 24V DC.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PLY-16D	2.5" NH female	960LPM	Constant	8 bar
PTZC-PLY-18D	2.5" NH female	1080LPM	Constant	8 bar
PTZC-PLY-20D	2.5" NH female	1200LPM	Constant	8 bar

BLABBERMOUTH WATER FOAM NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight jetting, wide curtain spray;
- Stream adjustment: Motorised;
- Power supply 24V DC.



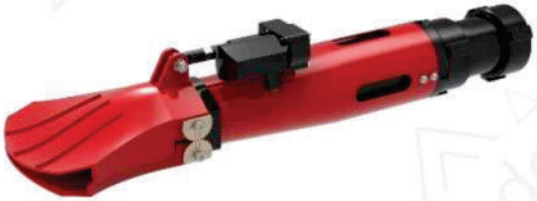
Technical Parameter

Model	Self-Inducting	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PLZY-16D	2.5" NH female	960LPM	Constant	8 bar	PTZC-PLY-16D
PTZC-PLZY-18D	2.5" NH female	1080LPM	Constant	8 bar	PTZC-PLY-18D
PTZC-PLZY-20D	2.5" NH female	1200LPM	Constant	8 bar	PTZC-PLY-20D

BLABBERMOUTH WATER FOAM NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight jetting, wide curtain spray;
- Stream adjustment: Motorised;
- Power supply 24V DC.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PLY-32D	2.5" NH female	1920LPM	Constant	8 bar
PTZC-PLY-48D	2.5" NH female	2880LPM	Constant	8 bar
PTZC-PLY-64D	2.5" NH female	3840LPM	Constant	10 bar

BLABBERMOUTH WATER FOAM NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight jetting, wide curtain spray;
- Stream adjustment: Motorised;
- Power supply 24V DC.



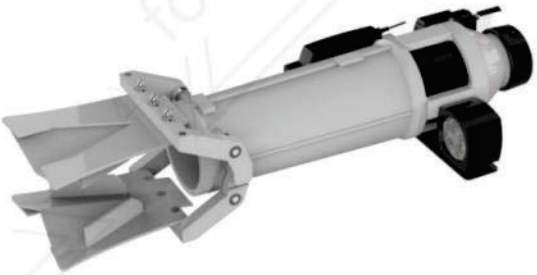
Technical Parameter

Model	Self-Inducting	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PLZY-32D	Yes	2.5" NH female	1920LPM	Constant	8 bar
PTZC-PLZY-48D	Yes	2.5" NH female	2880LPM	Constant	8 bar
PTZC-PLZY-64D	Yes	2.5" NH female	3840LPM	Constant	10 bar

BLABBERMOUTH WATER FOAM NOZZLE
MODEL: MOTORISED

Features:

- Hard anodized aluminum alloy construction;
- Straight jetting, wide curtain spray;
- Stream adjustment: Motorised;
- Power supply 24V DC.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PLY-80D	3" NH female	4800LPM	Constant	10 bar
PTZC-PLY-100D	3" NH female	6000LPM	Constant	10 bar

BLABBERMOUTH WATER FOAM NOZZLE
MODEL: MOTORISED

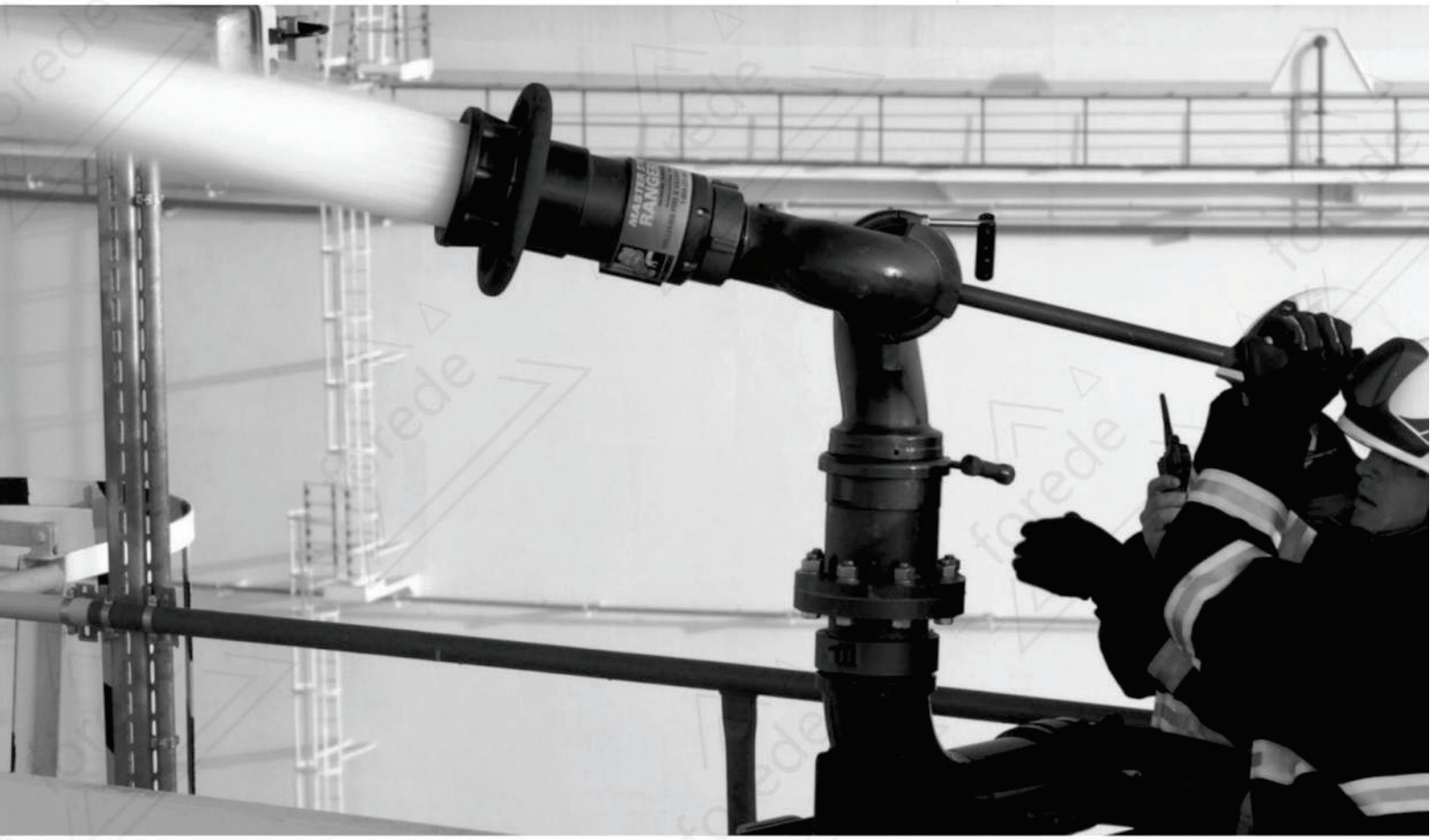
Features:

- Hard anodized aluminum alloy construction;
- Straight jetting, wide curtain spray;
- Stream adjustment: Motorised;
- Power supply 24V DC.



Technical Parameter

Model	Self-Inducting	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PLZY-80D	Yes	3" NH female	4800LPM	Constant	10 bar
PTZC-PLZY-100D	Yes	3" NH female	6000LPM	Constant	10 bar



CONSTANT/SELECTABLE FLOW RATE NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Manual.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-20	2.5" NH female	1200LPM	Constant	8 bar
PTZC-PS-30	2.5" NH female	1800LPM	Constant	8 bar
PTZC-PS-40	2.5" NH female	2400LPM	Constant	8 bar
PTZC-PS-20-40	2.5" NH female	1200-1800-2400LPM	Selectable	8 bar

SELF-INDUCTING CONSTANT FLOW RATE NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Manual.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PSZ-20	2.5" NH female	1200LPM	Constant	8 bar
PTZC-PSZ-30	2.5" NH female	1800LPM	Constant	8 bar
PTZC-PSZ-40	2.5" NH female	2400LPM	Constant	8 bar

SELF-INDUCTING CONSTANT FLOW RATE NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Manual.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PSZ-50	3.5" NH female	3000LPM	Constant	8.5 bar
PTZC-PSZ-60	3.5" NH female	3600LPM	Constant	9.5 bar
PTZC-PSZ-80	3.5" NH female	4800LPM	Constant	10 bar

DUAL CONTANT FLOW NOZZLE - DRY CHEMICAL POWDER/ FOAM
MODEL: MANUAL



Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Manual.

Technical Parameter

Model	DCP Inlet	Foam Inlet	DCP Flow Rate	Foam Flow Rate
PTZC-PSFZ-20	1.1/4", 1.5" NPT	2.5" NH female	7-10kg/sec	1200LPM
PTZC-PSFZ-30	1.1/4", 1.5" NPT	2.5" NH female	7-10kg/sec	1800LPM
PTZC-PSFZ-40	1.1/4", 1.5" NPT	2.5" NH female	7-10kg/sec	2400LPM

DUAL CONTANT FLOW NOZZLE - DRY CHEMICAL/ FOAM
MODEL: MANUAL



Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Manual.

Technical Parameter

Model	DCP Inlet	Foam Inlet	DCP Flow Rate	Foam Flow Rate
PTZC-PSFZ-42	1.1/4", 1.5" NPT	2.5" NH female	7-10kg/sec	2500LPM
PTZC-PSFZ-80	1.1/4", 1.5" NPT	3.5" NH female	7-10kg/sec	5000LPM

SELECTABLE FLOW RATE NOZZLE
MODEL: MANUAL



Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Manual.

Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-30-50	2.5" NH female	1800-2400-3000LPM	Selectable	10 bar

CONSTANT FLOW RATE NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Manual.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-50	3.5" NH female	3000LPM	Constant	8.5 bar
PTZC-PS-60	3.5" NH female	3600LPM	Constant	9.5 bar
PTZC-PS-80	3.5" NH female	4800LPM	Constant	10 bar
PTZC-PS-100	3.5" NH female	6000LPM	Constant	12 bar

CONSTANT/ AUTOMATIC FLOW RATE NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Manual.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-50A	2.5" NH female	3000LPM	Constant	8.5 bar
PTZC-PS-60A	2.5" NH female	3600LPM	Constant	9.5 bar
PTZC-PS-80A	2.5" NH female	4800LPM	Automatic	10 bar

CONSTANT FLOW RATE NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight stream, narrow and wide fog;
- Stream adjustment: Manual.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-150A	5" Flange	9000LPM	Constant	12 bar
PTZC-PS-180A	5" Flange	10800LPM	Constant	12 bar
PTZC-PS-200A	5" Flange	12000LPM	Constant	12 bar

STACKED TIPS NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight Jetting.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-20S	2.5" NH female	1200LPM	Constant	8 bar
PTZC-PS-30S	2.5" NH female	1800LPM	Constant	8 bar

QUAD STACKED TIPS NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight Jetting.



Technical Parameter

Model	Inlet	Nozzle Diameter	Flow Rate	Flow Pattern	Working Pressure
PTZC-PS-4ST	2.5" NH female	1.375" (35mm)	2120LPM@8 bar	Constant	8 bar
		1.5" (38mm)	2540LPM@8 bar	Constant	8 bar
		1.75" (45mm)	3440LPM@8 bar	Constant	8 bar
		2" (50mm)	4500LPM@8 bar	Constant	8 bar

BRANCHPIPE WATER FOAM NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight Jetting.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PL-24	2.5" NH female	1440LPM	Constant	8 bar
PTZC-PL-32	2.5" NH female	1920LPM	Constant	8 bar
PTZC-PL-40	2.5" NH female	2400LPM	Constant	8 bar
PTZC-PL-48	2.5" NH female	2880LPM	Constant	8 bar
PTZC-PL-64	3" NH female	3840LPM	Constant	10 bar
PTZC-PL-80	3" NH female	4800LPM	Constant	10 bar

SELF-INDUCTING BRANCHPIPE WATER FOAM NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight Jetting;
- 1.5meters suction hose, other lengths customized.



Technical Parameter

Model	Self-Inducting	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PLZ-24	Yes	2.5" NH female	1440LPM	Constant	8 bar
PTZC-PLZ-32	Yes	2.5" NH female	1920LPM	Constant	8 bar
PTZC-PLZ-40	Yes	2.5" NH female	2400LPM	Constant	8 bar
PTZC-PLZ-48	Yes	2.5" NH female	2880LPM	Constant	8 bar
PTZC-PLZ-64	Yes	3" NH female	3840LPM	Constant	10 bar
PTZC-PLZ-80	Yes	3" NH female	4800LPM	Constant	10 bar

BRANCHPIPE WATER FOAM NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight Jetting and wide curtain spray.



Technical Parameter

Model	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PLY-32	2.5" NH female	1920LPM	Constant	10 bar
PTZC-PLY-48	2.5" NH female	2880LPM	Constant	10 bar
PTZC-PLY-64	3" NH female	3840LPM	Constant	10 bar
PTZC-PLY-100	3" NH female	6000LPM	Constant	12 bar

SELF-INDUCTING BRANCHPIPE WATER FOAM NOZZLE
MODEL: MANUAL

Features:

- Hard anodized aluminum alloy construction;
- Straight Jetting and wide curtain spray;
- 1.5meters suction hose, other lengths customized.



Technical Parameter

Model	Self-Inducting	Inlet	Flow Rate	Flow Pattern	Working Pressure
PTZC-PLZY-32	Yes	2.5" NH female	1920LPM	Constant	10 bar
PTZC-PLZY-48	Yes	2.5" NH female	2880LPM	Constant	10 bar
PTZC-PLZY-64	Yes	3" NH female	3840LPM	Constant	10 bar
PTZC-PLZY-100	Yes	3" NH female	6000LPM	Constant	12 bar

QUICK ATTACH FOAM ASPIRATION TUBE - FIRE MONITOR
MODEL: LOW EXPANSION

Features:

- Hard anodized aluminum alloy construction;
- Straight jetting;
- Coupling: Quick attach connection;
- Compatible with FOREDE brand monitor nozzle series.



Technical Parameter

Model	Available Nozzle Model	Working Pressure	Medium	Foam Expansion	Ref.
FRD-PPG-A	PTZC-PS-20AD	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-30AD	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-40AD	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-20-40AD	8 bar	Foam and water	≥ 5 Times	Page. 60

QUICK ATTACH FOAM ASPIRATION TUBE - FIRE MONITOR
MODEL: LOW EXPANSION

Features:

- Hard anodized aluminum alloy construction;
- Straight jetting;
- Coupling: Quick attach connection;
- Compatible with FOREDE brand monitor nozzle series.



Technical Parameter

Model	Available Nozzle Model	Working Pressure	Medium	Foam Expansion	Ref.
FRD-PPG	PTZC-PS-20D	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-30D	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-40D	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-20-40D	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-20D(EX)	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-30D(EX)	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-40D(EX)	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-20-40D(EX)	8 bar	Foam and water	≥ 5 Times	Page. 60
	PTZC-PS-20	8 bar	Foam and water	≥ 5 Times	Page. 64
	PTZC-PS-30	8 bar	Foam and water	≥ 5 Times	Page. 64
	PTZC-PS-40	8 bar	Foam and water	≥ 5 Times	Page. 64
	PTZC-PS-20-40	8 bar	Foam and water	≥ 5 Times	Page. 64

QUICK ATTACH FOAM ASPIRATION TUBE - FIRE MONITOR
MODEL: MEDIUM EXPANSION

Features:

- Hard anodized aluminum alloy and Stainless steel 304 construction;
- Straight jetting;
- Coupling: Quick attach connection;
- Compatible with FOREDE brand monitor nozzle series.



Technical Parameter

Model	Available Nozzle Model	Working Pressure	Medium	Foam Expansion	Ref.
FRD-PPGZ	PTZC-PS-50AD	8 bar	Foam and water	≥ 70 Times	Page. 61
	PTZC-PS-60AD	8 bar	Foam and water	≥ 70 Times	Page. 61
	PTZC-PS-80AD	8 bar	Foam and water	≥ 70 Times	Page. 61
	PTZC-DP-50A(EX)	8.5 bar	Foam and water	≥ 70 Times	Page. 62
	PTZC-DP-60A(EX)	9.5 bar	Foam and water	≥ 70 Times	Page. 62
	PTZC-DP-80A(EX)	10.5 bar	Foam and water	≥ 70 Times	Page. 62
	PTZC-PS-50A	8 bar	Foam and water	≥ 70 Times	Page. 65
	PTZC-PS-60A	8 bar	Foam and water	≥ 70 Times	Page. 65
	PTZC-PS-80A	8 bar	Foam and water	≥ 70 Times	Page. 65