

THE BIGGEST BLAZE.



/GET ALL FIRED UP.

LIQUID FLAME SYSTEM

This all new state of the art liquid flame system is designed especially for and together with the biggest sfx companies in the world. The goal was to design a safe liquid flame system powered by a pump that will overtake the old nitrogen systems!

It's built modular so different types of heads can be connected. The system is so powerful that it can power 2 HELLFIRE heads (massive 15m flames) flames, 2 FIRESTORM heads (5 finger heads) or 16 FLAMEBLAZER heads. All intelligence is inside the pump station as well as an integrated safety circuit to be controlled with the new SFX SAFETY ARM SYSTEM. Get ready for this, because the blaze has started!



FIRE POWER.

LIQUID FLAME PUMP STATION

The pump station is the heart of the system from where you install and connect the heads, configure firing and safety channels and manage fuel. The pump station is equipped with a powerful internal pump and two ½" outputs to connect multiple heads. It contains a 100L internal stainless steel tank which can be refilled automatically by using the refill pump.



SPECIFICATIONS

Power connector	PowerCON 32A Single Phase (Neutrik true1)
Tank capacity	100L
Tank level measurement	Yes, digital and mechanical
Connection	2x high flow ½" outlets for multiple heads
Supply valve	1 each output (smart isolation)
Fuel	Isopar / IPA
Fuel filtration	Multiple stainless steel internal filters
Internal pipework	Stainless steel with automatic leak detection
Pressurisation	Rapid charging high-flow internal pump with automatic system depressurization. 0 pressure to fully armed in <3 seconds.
Tank filling	Manual via integrated fill cap, automatic via external filling pump system.
Tank draining	Yes, manual and powered
Dry run protection	Yes
Safety shutoff	Works with SFX Safety Arm System for remote operator
Control inputs	DMX, RDM, DMX over ARM, ARM input
Assignment of dmx channels	Yes control and enable channels can be assigned
Dimensions (LxWxH)	60x80x96cm



2 outlets for up to 16 heads



Works with SFX Safety Arm System



Optional refill pump available



UNLEASH THE FURY.

HELLFIRE

The HELLFIRE head is the most brutal, hard-hitting flame head out there that blows flames up to 15m!! Oh and it's safe as hell as well. The HELLFIRE is equipped with quad ignition, full of safety features and it is extremely fast responding to fire exactly on the drop. You can run 2 HELLFIRE heads from the pump station.

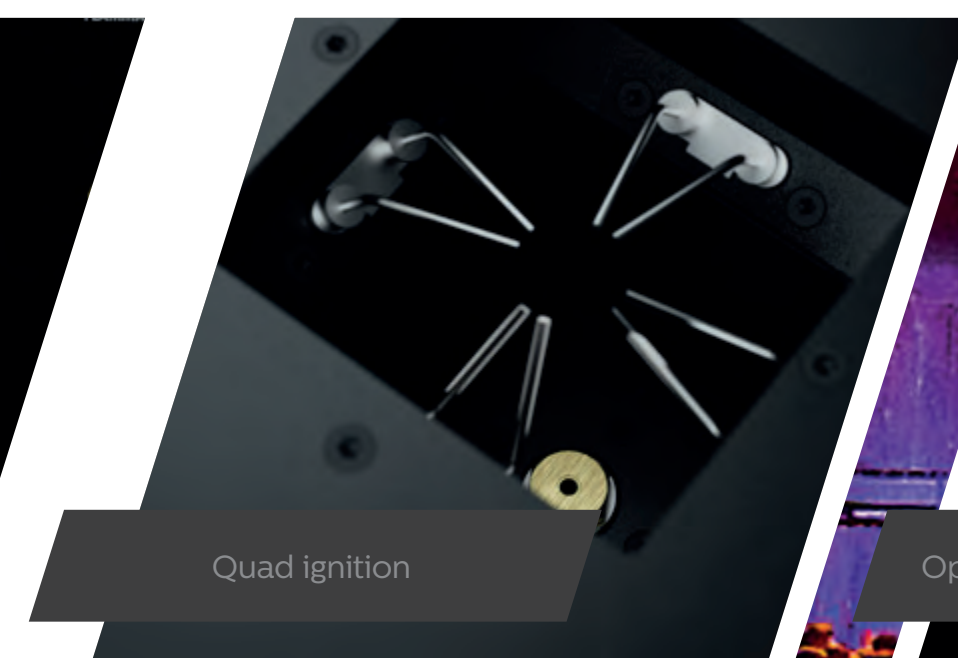


SPECIFICATIONS

Flame height	Up to 15m
Quick connectors	Flat-faced type for easy cleaning and locking ring
Fuel filtration	Yes, internal filter
Fuel management	Internal accumulator
Visual warning	Heartbeat FX LED
Mounting	M10 inserts
Power connector	Neutrik True1
Dimensions (LxWxH)	30x30x31cm



Lifting eye



Quad ignition



Optimized airflow for ignition



HIGH FIVE.

FIRESTORM

The FIRESTORM is a 5 finger flame head that blows flames in 5 different angles. You can fire them individually or all at the same time. The FIRESTORM comes standard with an L nozzle for 10m flames. The nozzles can be exchanged for M or S nozzles for 8m or 6m flames as well for smaller stages. You can run 2 FIRESTORM heads from the pump station.



SPECIFICATIONS

Flame height	10m (L nozzle) 8m (M nozzle) 6m (S nozzle)
Quick connectors	Flat-faced type for easy cleaning and locking ring
Fuel filtration	Yes internal filter
Visual warning	Heartbeat FX LED
Mounting	M10 inlets
Power connector	Neutrik True1
Dimensions (LxWxH)	30x50x25cm (indication)

6-10m



5way Head
(Simultaneous)



Replaceable nozzles



Dual ignition pins for all 5 ways



Compact handles



FEEL THE HEAT.

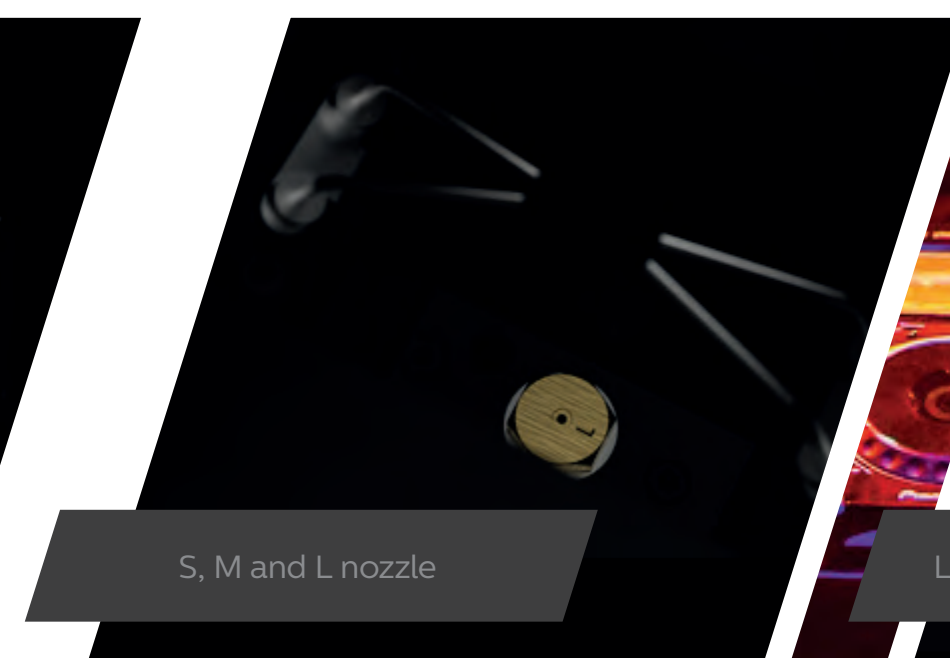
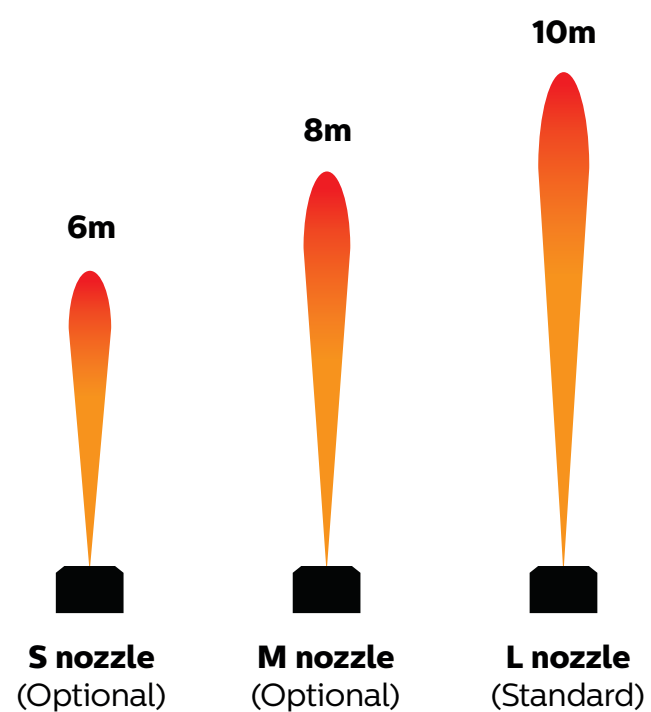
FLAMEBLAZER HEAD

Save space on stage and time refilling with the compact FLAMEBLAZER HEAD! A small version of the FLAMEBLAZER® that is supplied by the Liquid Pump Station for maximum firepower! This compact flame heads blow flames of 10m (L-nozzle), 8m (M-nozzle) or 6m (S-nozzle) flames. 16 Flameblazer heads can be connected to the pump station. The perfect solution for festivals where you can not easily replace fluid cans.



SPECIFICATIONS

Flame height	10m (L nozzle) 8m (M nozzle) 6m (S nozzle)
Quick connectors	Flat-faced type for easy cleaning and locking ring
Fuel filtration	Yes, internal filter
Visual warning	Heartbeat FX LED
Mounting	M10 inlets
Power connector	Neutrik True1
Dimensions (LxWxH)	25x30x20cm



SETTING THE NEW STANDARD.

SFX SAFETY ARM SYSTEM

The new safety arm controller makes it possible to arm and disarm higher risk SFX machines. The system is designed based on the European machinery guidelines so it is ready for the future! How does it work? Quite simple!

The system warns people when equipment is armed and ready to fire and also gives the SFX crew the opportunity to safely disable the SFX machines when not required or in unsafe situations. This system is independent from DMX data and safely isolates the output of the equipment while keeping the system online and READY TO BLAZE at the turn of a key! When disarmed, the system can be safely refilled, and performers and crew can operate around the flame outputs.



The logo for MAG:CFX is centered on a black background. The word "MAG:" is in white, "CFX" is in red, and a registered trademark symbol (®) is at the end. The background features two large, triangular, semi-transparent images of a concert stage with bright yellow and orange pyrotechnics and a crowd of people with their hands raised in the air.

MAG:CFX®