

BIGFLAMEAQUA

BigFlameAqua produces breathtaking fireballs with a height of up to 10 m. The BigFlameAqua is optimal for high and extensive outdoor fire effects.

Product characteristics at a glance

- Breathtaking fireballs
- Extensive fire effect of up to 10 m

• High and extensive outdoor fire effects

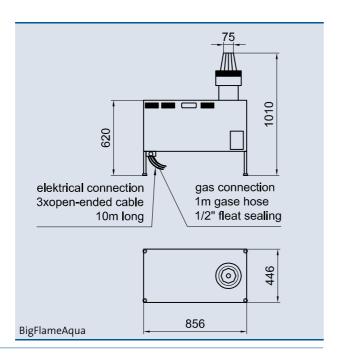
50 Hz 60 Hz 12 V AC 24 V DC

- Operated with 100 % propane gas
- Power connection
- 3 x 230 V

110-120 V

- Safety valve
- Ignition
- Effect valve





The BigFlameAqua is a propane gas driven flame projector, capable of emitting effect flames with a height of up to 10 m. Latest burner technology and control systems allow operating the unit with the highest possible functional safety. The device is basically designed for outdoor use and is installed in the water basin. The flame can be triggered with the corresponding cable remote control from a distance of up to 100 m.

Scope of delivery

1 x BigFlame-system (856 x 440 x 1010 mm) incl.
10 m cable (electronic connection)
1 m gas hose ½" flat sealing

Fill pressure	Flame height vertical (still air)		Fill time in seconds, gas supply at 20°C with 4.5 bar	Gas demand per shot	
[bar]	[m]	[ft]	[s]	[g]	[oz]
1.0	5	16.5	Approx. 15	60	2.1
2.0	6	20	Approx. 20	120	4.2
3.0	8	26	Approx. 20	180	6.3
4.0	10	33	Approx. 25	240	8.4

BigFlameAqua		
Dimensions (L x W x H) incl. gas tank	[mm]	856 x 446 x 1010
Pressure range	[bar]	0.5-4.5
Safety distance (in still air conditions)	Sideways [m]	8
	Above [m]	17
Combustible (100 % propan)	[bar]	0.5-4.5
Gas connector in stainless steel hose		½" internal thread (EN ISO 228-1) flat sealing
Power	[W]	500
Nominal Voltage	[V, Hz]	230, 50/60
Weight	[kg]	70
Order no.		52127