

OASIS PRO series

for systems from 4 up to 75 fogging nozzles

These series of professional high pressure pumps are the suitable solution with high quality and safety standard for all requirements to build professional misting systems with flow rates ranging from 0.6 up to 6 l/min with single phase electric motor.

All the components used in OASIS PRO series include high quality and best materials assuring troubleless operation and long durability. Our built-in digital timer offers full control of the efficiency of the fogging system by direct adjustment of the frequency of mist spray increasing the advantages on water and energy consumption with savings up to 70% if compared to standard systems.

QES electrical motors assure the full efficiency with lowest power consumption and low noise operation. QES units are the best solution for applications where noise is a matter of disturb. Heavy-duty pumps at most competitive prices.

TECHNICAL FEATURES

- professional high pressure pump, brass head
- working pressure 70 bar
- 3 heavy duty ceramic coated plungers
- variable flow rate, built-in bypass
- safety valve
- glycerin filled pressure gauge
- 2 in line mounted solenoid 230V-50Hz
- heavy duty industrial motor, single phase 2,0 HP, 1450 RPM, self ventilated
- thermal overload protection
- ON-OFF switch
- 3 functions cyclic digital timer
- pressure switch to protect pump against dry running
- weatherproof steel skid cover on anti-vibration rubber feet
- manufactured in compliance with CE regulations
- noise level: 60 dB(A) (average)

QES: units supplied with QES low noise motors (Quiet Engine System) are peculiarly preferred in resorts, swimming pools, bars, restaurants, hotels, where noise may disturb your guests.

TIME: all units supplied with digital timer allow to modulate the operation of the system, regulating the mist spray according to day-night cycles and therefore saving energy and water, obtaining an optimal ambient temperature.

BPS: all units are equipped with By-Pass System (built-in by-pass valve), recirculating the water inside the pump, preventing from pump overheat. Fog systems driven by BPS fog pumps do not require any drain valves to empty the pipe so that no water is wasted on the ground.



Dimensions: l. 490 w. 410 h. 300 mm
Weight: 22-25 Kg according to model

Oasis Pro Series up to 21/lit min

Osisi Pro2: 8-12Lit/min

Dimensions: l. 525 x p. 450 x h. 310 mm
Weight: 35-40 Kg according to model

Osisi Pro3: 15-21Lit/min

Dimensions: l. 850 x p. 410 x h. 510 mm
Weight: 80-90 Kg according to model



Code Codice	Pressure Pressione		Output Portata		Power Potenza		RPM	Volt	Ugelli* Nozzles *
	Bar	psi	l/min	gpm	W	Ah	N° giri/1'	50Hz	Min/Max
IF307057	70	1000	0,6	0.16	440	2.5	1450	230	4 - 7
IF307056	70	1000	1	0.26	550	2.8	1450	230	8 - 12
IF307050	70	1000	2,5	0.66	720	3.3	1450	230	20 - 30
IF307058	70	1000	3	0.78	815	3.7	1450	230	30 - 40
IF307051	70	1000	4	1.06	900	4.1	1450	230	40 - 50
IF307052	70	1000	6	1.59	1250	5.7	1450	230	50 - 75

* 0.20 mm / 0.008" Nozzles

