

OASIS PRO2 series

high reliability and long lasting lifetime

EN - 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 8 up to 12 liters/min. with single-phase or three-phase electric motor.

High quality components like **ceramic pistons**, **brass head**, long lasting **professional seals**, assure smooth operation and a long-lasting **reliability**.

Our built-in **digital cyclic timer** ("Time" versions only) offers the full control 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.

BPS internal drain system avoids to waste water during drain cycles and prevents overheating.

Heavy-duty pumps at most **competitive prices**.

TECHNICAL FEATURES

- triplex high pressure crankshaft pump
- 3 ceramic plungers, brass head
- working pressure: 70 bar
- pressure regulating valve, built-in BPS bypass
- safety valve
- glycerin filled pressure gauge
- in line mounted solenoid valve 230V-50Hz
- heavy duty industrial electric motor with thermal overload
- 1 PH 230V or 3 PH 400V, 3.0 HP, 1450 RPM, self ventilated el. motor
- ON-OFF switch ON-OFF switch
- cyclic digital timer (Professional Time HW only)
- electric float switch to protect pump against dry running
- weatherproof steel skid cover on antivibration rubber feet
- manufactured in compliance with CE regulations

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.

PRO2 HW 1450 rpm

Code Codice	Pressure Pressione		Ugelli* Nozzles*		Output lpm Portata l/min		Output gpm Portata g/min		Volt	Power Potenza		Price Prezzo
	bar	psi	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz		50Hz	W	
IF307133	70	1000	75 - 100	90 - 120	8	9.6	2.11	2.53	230	1800	8.6	
IF307134	70	1000	100 - 125	120 - 150	10	12	2.64	3.17	230	2050	10.6	
IF307135	70	1000	125 - 150	150 - 180	12	14.4	3.17	3.80	400	2200	5.8	

PRO2 TIME HW 1450 rpm

Code Codice	Pressure Pressione		Ugelli* Nozzles*		Output lpm Portata l/min		Output gpm Portata g/min		Volt	Power Potenza		Price Prezzo
	bar	psi	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz		50Hz	W	
IF307153	70	1000	75 - 100	90 - 120	8	9.6	2.11	2.53	230	1800	8.6	
IF307154	70	1000	100 - 125	120 - 150	10	12	2.64	3.17	230	2050	10.6	



Misting pump 70bar - 1000psi
from 75 to 150 nozzles
230V or 400V - 50 or 60Hz



PRO2 TIME

external tank or mains water supply allowed

