

OASIS PREMIUM "T" C2 series

for cooling and humidification

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 1 up to 6 l/min with single 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 timer** offers full control of the efficiency of the misting 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.

This pump is suitable for small and medium humidification systems thanks to the special programming of the built-in timer that allows you to set work cycles in seconds and pause cycles in minutes.

QES electrical motors assure the full efficiency with lowest power consumption and **low noise** operation.

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

• Optional S.Steel cover available on request

TECHNICAL FEATURES

- professional high pressure pump, brass head
- working pressure 70 bar
- 3 heavy duty ceramic coated plungers
- pressure regulating valve, built-in bypass
- glycerin filled pressure gauge
- 1 in line mounted solenoid valve 230V-50Hz
- 1 solenoid drain valve 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
- weatherproof steel skid cover on antivibration rubber feet
- S.STEEL housing on request (optional)
- noise level: 60 dB(A) (average)
- manufactured in compliance with CE regulations

Default Timer settings:

- WORK: seconds
- PAUSE: minutes (motor OFF)

The best solution
for humidification!

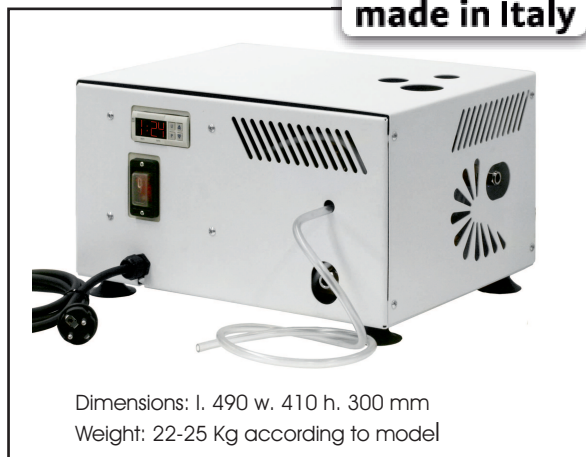
QES: units supplied with **QES** low noise motors (Quiet Engine System) are peculiarly preferred in resorts, swimming pools, bars, restaurants, hotels, supermarkets, where noise may disturb your guests.

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.

Oasis Premium T C2 - 230V 50Hz or 60Hz - 1450 RPM

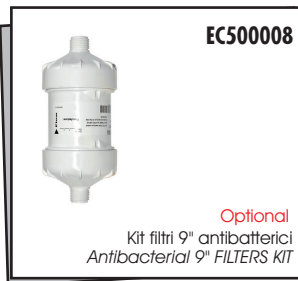
Code Codice	Pressure Pressione		Ugelli* Nozzles*		Output lpm Portata l/min		Output gpm Portata g/min		Power Potenza	
	bar	psi	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	W	Ah (50Hz)
IF307041	70	1000	8 - 12	10 - 15	1	1.2	0.26	0.32	550	2.8
IF307042	70	1000	15 - 25	18 - 30	2	2.4	0.53	0.64	680	3.1
IF307043	70	1000	30 - 40	36 - 48	3	3.6	0.78	0.95	815	3.7
IF307044	70	1000	40 - 50	48 - 60	4	4.8	1.06	1.27	900	4.1
IF307045	70	1000	50 - 75	60 - 90	6	7.2	1.59	1.90	1250	5.7

made in Italy



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

Accessori consigliati
Recommended accessories



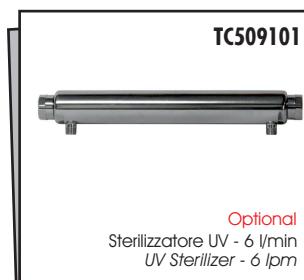
EC500008

Optional
Kit filtri 9" antibatterici
Antibacterial 9" FILTERS KIT



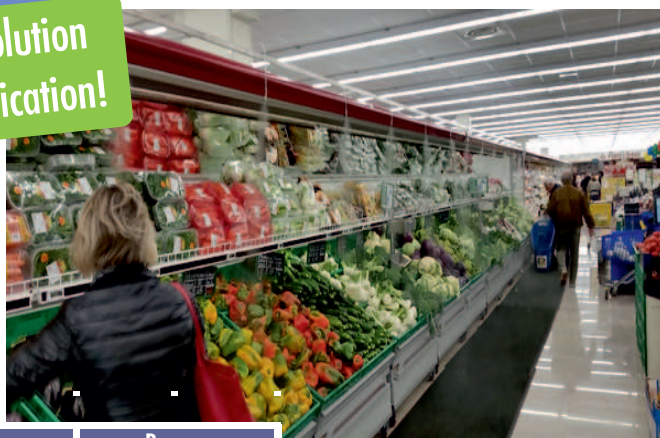
TC100003

Optional
Timer giornaliero - Daily timer



TC509101

Optional
Sterilizzatore UV - 6 l/min
UV Sterilizer - 6 lpm



TIME
Energy Saver Timer

QES
Quiet Engine System