

inolife[®]

UVDW50
AquaLight Series

UV WATER
DISINFECTION SYSTEMS

UV SU DEZENFEKSİYON SİSTEMLERİ
UV-WASSERDESINFEKTIONS SYSTEME



Model Ismi / Model Name / Modelltitel	AquaFourLight DW 50 - 4T	AquaFourLight DW 50 - 4TK	AquaSixLight DW 50 - 6T	AquaFourLight DW 50 - 6TK	AquaSixLight DW 50-6 i
Toplam Sistem Ağırlığı/ Total System Weight/ Gesamtsystemgewicht	75kg	75kg	80kg	80 kg	83 kg
Boyutlar/ Dimensions/ Größe					
Toplam Yükseklik (Monitör Dahil)/ Total Height (Including Monitor)/ Gesamthöhe (Einschließlich Monitor) (A)	1440 mm	1440mm	1440mm	1440mm	1440mm
Sistem Genişliği/ System Width/ Systembreite (B)	512 mm	512 mm	512mm	512mm	512mm
Sistem Genişliği (Vanalar dahil)/ System Width (Including Valves)/ Systembreite (Einschließlich Ventil) (C)	976 mm	976 mm	976 mm	976 mm	976 mm
Sistem Derinliği/ System Depth/ Systemtiefe (D)	507 mm	507 mm	507 mm	507 mm	507 mm
Sıvı Besleme Bağlantı Yüksekliği/ Liquid Feed Connection Height / Höhe der Flüssigkeitsversorgungverbindung (E)	567 mm	567 mm	567 mm	567 mm	567 mm
Sıvı Boşaltma Bağlantı Yüksekliği/ Drainage Connection Height/ Höhe der Flüssigkeitsablassverbindung (F)	281 mm	281 mm	281 mm	281 mm	281 mm
Bağlantıların Arasındaki Uzaklık/ Distance Between Connections/ Abstand Zwischen den Verbindungen (G)	287 mm	287mm	287mm	287mm	287mm
Elektriksel Özellikleri/ Electrical Properties/ Elektrische Besonderheiten					
Güç Kaynağı/ Power Supply/ Stromversorgung	230/400 V AC 50/60 Hz	230/400 V AC 50/60 Hz	230/400 V AC 50/60 Hz	230/400 V AC 50/60 Hz	230V AC 50/60 Hz
Güç Tüketimi/ Power Consumption/ Leistungsaufnahme	2.1 KW	2.2 KW	2.5 KW	2.6 KW	2.5 KW
Dezenfeksiyon Ünitesi/ Disinfection Unit/ Desinfektionseinheit					
Reaktör Hacmi/ Reactor Volume/ Reaktorvolumen	56 Litre/Liters/Liter	56 Litre/Liters/Liter	52 Litre/Liters/Liter	52 Litre/Liters/Liter	52 Litre/Liters/Liter
Max. Çalışma Basıncı/ Max. Operating Pressure/ Max. Betriebsdruck	6 bar	6 bar	6 bar	6 bar	6 bar
Max. Test Basıncı/ Max. Test Pressure/ Max. Testdruck	10 bar	10 bar	10 bar	10 bar	10 bar
Akış Hızı/ Flow Rate/ Durchflussgeschwindigkeit	20-40 m ³ /saat- m ³ /hour-m ³ /Stunde	20-40 m ³ /saat- m ³ /hour-m ³ /Stunde	30-50 m ³ /saat- m ³ /hour-m ³ /Stunde	30-50 m ³ /saat- m ³ /hour-m ³ /Stunde	6-45 m ³ /saat- m ³ /hour-m ³ /Stunde
Su Bağlantısı/ Water Connection/ Wasserverbindung	DN65	DN65	DN65	DN65	DN65
Koruma/ Protection/ Schutz	IP23	IP23	IP23	IP23	IP23
Emniyet Valfi/ Safety Valve/ Sicherheitsventil	Aktuatörlü Kelebek Valf DN65/ Actuator Butterfly Valve DN65/Drosselklappe DN 65 mit Aktuator	Aktuatörlü Kelebek Valf DN65/ Actuator Butterfly Valve DN65/Drosselklappe DN 65 mit Aktuator	Aktuatörlü Kelebek Valf DN65/ Actuator Butterfly Valve DN65/Drosselklappe DN 65 mit Aktuator	Aktuatörlü Kelebek Valf DN65/ Actuator Butterfly Valve DN65/Drosselklappe DN 65 mit Aktuator	Aktuatörlü Kelebek Valf DN65/ Actuator Butterfly Valve DN65/Drosselklappe DN 65 mit Aktuator
UV- Sistemi/ UV- System/ UV- System					
UV Lamba Adedi/ Number of UV Lamps/ Anzahl der UV-Lampen	4	4	6	6	6
UV-C Aralığı/ UV-C Wavelength/ UV-C Abstand	254nm	254nm	254nm	254nm	254nm
UV Lambaların Output Voltajı/ Output Voltage of UV Lamps/ Output Voltlage der UV-Lampen	140/51 W UV-C	140/51 W UV-C	140/51 W UV-C	140/51 W UV-C	145/45 W UV-C
UV Lamba Tipi/ Type of UV Lamps/ Arten der UV-Lampen	Düşük Basıncılı Amalgam Lamba/Low-Pressure Amalgam Lamps/Amalgamlampe mit Niederdruck	Düşük Basıncılı Amalgam Lamba/Low-Pressure Amalgam Lamps/Amalgamlampe mit Niederdruck	Düşük Basıncılı Amalgam Lamba/Low-Pressure Amalgam Lamps/Amalgamlampe mit Niederdruck	Düşük Basıncılı Amalgam Lamba/Low-Pressure Amalgam Lamps/Amalgamlampe mit Niederdruck	Düşük Basıncılı Amalgam Lamba/Low-Pressure Amalgam Lamps/Amalgamlampe mit Niederdruck
UV Lamba Ömrü/ Lifetime Of the UV Lamps/ Lebensdauer der UV-Lampen	8000-12000 saat/hours/stunde	8000-12000 saat/hours/stunde	8000-12000 saat/hours/stunde	8000-12000 saat/hours/stunde	8000-12000 saat/hours/stunde
Ultrasonik Sistem/ Ultrasound System/ Ultraschallsystem					
Ultrasonik Transducer (Dönüştürücü)/ Ultrasonic Transducer/ Ultraschallwandler (Konverter)	1	1	1	1	1
Ultrasonik Jeneratör/ Ultrasonic Generator/ Ultraschall-Generator	1	1	1	1	1
Frekans/ Frequency/ Frequenz	40kHz	40kHz	40kHz	40kHz	40kHz
Ultrasonik Güç/ Ultrasonic Power/ Ultraschall-Leistung	RF Max.Güç 400W / Emilim: 600W RF Max.Power 400W / Absorbition: 600W RF Max. Leistung 400W / Absorption: 600W	RF Max.Güç 400W / Emilim: 600W RF Max.Power 400W / Absorbition: 600W RF Max. Leistung 400W / Absorption: 600W	RF Max.Güç 400W / Emilim: 600W RF Max.Power 400W / Absorbition: 600W RF Max. Leistung 400W / Absorption: 600W	RF Max.Güç 400W / Emilim: 600W RF Max.Power 400W / Absorbition: 600W RF Max. Leistung 400W / Absorption: 600W	RF Max.Güç 400W / Emilim: 600W RF Max.Power 400W / Absorbition: 600W RF Max. Leistung 400W / Absorption: 600W
Ek Bilgiler/ Additional Informations/ Sonderangaben					
Fan/ Fan/ Ventilator	-	4	-	6	-
Max. Çalışma Sıcaklığı/ Max. Operating Temperature/ Max. Betriebstemperatur	45°C	70°C	45°C	70°C	45°C
Max. Ortam Sıcaklığı / Max. Ambient Temperature/ Max. Umgebungstemperatur	40°C	40°C	40°C	40°C	40°C