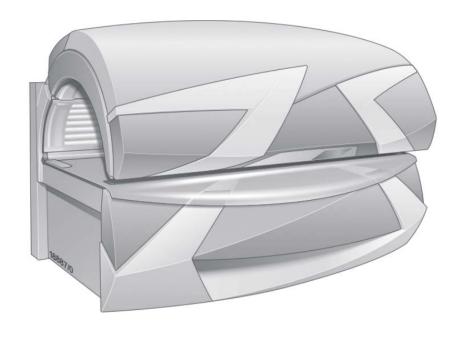
# **Checklist Annual retesting**









## Annual retesting

Test:		Examiner:		Date:					IV Inter	national GmbH
Customer:				Model:		Division JK Global Service				
Street:				Device number:		Köhlershohner Straße 60			shohner Straße 60 78 Windhagen	
Post code and city/town				Year of commissioning:					Tel.: +49	(0) 2224 / 818-861 (0) 2224 / 9735-205
Studio:		Cabin:		Hours of operation:		Tux. 143 (b) 22247 3100 200				`
Component/wear part	Test interval	extended test *	Replacement interval	Type of test	Instructions	OK 1)	Not OK .2)	N/A 2)	Results	Damaska
		Electri	cal connections			OK. 1)	Not UK .2)	N/A.3)	new	Remarks
Plug-in connector (HSU, AMP, Harting, etc.)	5 years	N/A	Replace as required	In accordance with instructions	1.1					
Plug (CEE connection terminal)	1 year	N/A	Replace as required	In accordance with instructions	1.2					
Connection terminals	1 year	N/A	Replace as required	In accordance with instructions	1.3					
Internal terminals (spring-loaded)	10 years	N/A	Replace as required	In accordance with instructions	1.4					
Internal terminals (screw-type terminals)	10 years	N/A	Replace as required	In accordance with instructions	1.5					
Cable bushings	1 year	10 years	Replace as required	In accordance with instructions	1.6					
Electrical wiring/cable	10 years	N/A	Replace as required	In accordance with instructions	1.7					
		Electri	cal components							
Electrolytic capacitors	5 years	N/A	Replace as required	Measure power consumption All 3 phases	2.1					
Interference suppressor filters	1 year	N/A	Replace as required	In accordance with instructions	2.2					
PCBs	1 year	10 years	Replace as required	In accordance with instructions	2.3					
Relay/contactors	1 year	N/A	Replace as required	In accordance with instructions	2.4					
Skin sensor	1 year	N/A	Replace as required	In accordance with instructions	2.5					
Power supply units, switching power supply units	1 year	N/A	Replace as required	In accordance with instructions	2.6					
Audio	1 year	N/A	Replace as required	In accordance with instructions	2.7					

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<sup>\*</sup>The next extended check must be carried out in the 15th year 1) Pass 2) Fail 3) Not applicabl

Annual retesting

Component/wear part	Test interval	extended test*	Replacement interval	Type of test	Instructions		Results				
			Aqua Fresh	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		OK. 1)	Not OK .2)	N/A.3)	new	Remarks	
A.F											
AF compressor	1 year	N/A	Replace as required	in accordance with instructions	3.1						
AF valves/aroma	1 year	N/A	Replace as required	In accordance with instructions	3.2						
AF pumps	1 year	N/A	Replace as required	In accordance with instructions	3.3						
Nozzle AF/aroma hoses	N/A	10 years	Replace as required	In accordance with instructions	3.4						
AquaFresh liquid	See operatin	g instructions	Replace as required	Visual test	3.5						
Aroma liquid	See operatin	g instructions	Replace as required	Visual test	3.6						
		Aiı	r conditioner								
Condensation pump	1 year	N/A	Replace as required	In accordance with instructions	4.1						
Float switch	1 year	N/A	Replace as required	In accordance with instructions	4.2						
Air conditioning system	1 year	N/A	Replace as required	In accordance with instructions	4.3						
Air ducts	1 year	N/A	Replace as required	In accordance with instructions	4.4						
Heater	1 year	10 years	Replace as required	In accordance with instructions	4.5						
			Acrylic								
Acrylic bed panel	1 year/ 1500 h	N/A	Replace as required	In accordance with instructions	5.1						
Acrylic panel: Canopy/side section	1 year/ 1500 h	N/A	Replace as required	In accordance with instructions	5.2						
Acrylic panel: Partition	1 year/ 3000 h	N/A	Replace as required	In accordance with instructions	5.3						
Acrylic panel: Shoulder tanner	1 year/ 3000 h	N/A	Replace as required	In accordance with instructions	5.4						
Closed tanning tunnel	1 year	N/A	Replace as required	In accordance with instructions	5.5						
Headrest	1 year	N/A	Replace as required	In accordance with instructions	5.6						
Ballasts, starting devices											
Conventional magnetic ballast	1 year	10 years	Replace as required	In accordance with instructions	6.1						
Electrical ballast	1 year	10 years	Replace as required	In accordance with instructions	6.2						
Starting device	1 year	N/A	Replace as required	In accordance with instructions	6.3						

<sup>\*</sup>The next extended check must be carried out in the 15th year 1) Pass 2) Fail  $\,$  3) Not applicabl

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## Checklist Annual retesting

Component/wear part	Test interval	extended test*	Replacement interval	Type of test	Instructions				Results	
			st air, ventilation	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		OK. 1)	Not OK .2)	N/A.3)	new	Remarks
Exhaust flap spring	1 year	10 years	Replace as required	In accordance with instructions	7.1					
Exhaust air hose	1 year	N/A	Replace as required	In accordance with instructions	7.2					
Internal air lines	1 year	N/A	Replace as required	In accordance with instructions	7.3					
Gaiter/canopy to base	1 year	10 years	Replace as required	In accordance with instructions	7.4					
EPP air ducts	1 year	N/A	Replace as required	In accordance with instructions	7.5					
EPP control boxes	1 year/ 2000 h	N/A	Replace as required	In accordance with instructions	7.6					
Fan	1 year	N/A	Replace as required	In accordance with instructions	7.7					
Servo motors	1 year	10 years	Replace as required	In accordance with instructions	7.8					
Air filter	1 year	N/A	Replace as required	In accordance with instructions	7.9					
		Bearings, spi	rings, shock absorb	ers						
Springs	1 year/ 2000 h	N/A	10 years/ 20000 h	In accordance with instructions	8.1					
Bearings/sliding bearings	1 year/ 2000 h	N/A	10 years/ 20000 h	In accordance with instructions	8.2					
Rubber-metal buffer (lifting mechanism and fan)	1 year/ 2000 h	N/A	10 years/ 20000 h	N/AIn accordance with instructions	8.3					
Cables and guide rollers	1 year/ 2000 h	N/A	10 years/ 20000 h	In accordance with instructions	8.4					
Fall protection	1 year/ 2000 h	N/A	10 years/ 20000 h	In accordance with instructions	8.5					
Lifting mechanism	1 year/ 2000 h	N/A	10 years/ 20000 h	In accordance with instructions	8.6					
Gas pressure absorbers/ oil dampers	1 year/ 2000 h	N/A	Replace as required	In accordance with instructions	8.7					
Transport rollers	1 year	N/A	Replace as required	In accordance with instructions	8.8					
UV components										
Lamps / LP / HP / LED	1 year	N/A	Replace as required	In accordance with instructions	9.1					
Filter panels	1 year	N/A	Replace as required	In accordance with instructions	9.2					
Reflectors	1 year	N/A	Replace as required	In accordance with instructions	9.3					
Starter	See operatin	g instructions	Replace as required	In accordance with instructions	9.4					

<sup>\*</sup>The next extended check must be carried out in the 15th year 1) Pass 2) Fail 3) Not applicabl

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Annual retesting

Component/wear part Tes	Test interval	extended test*	d test* Replacement interval	Type of test	Instructions	Results				
						OK .1)	Not OK.2)	N/A.3)	new	Remarks
Chip cards	See operatin	g instructions	Replace as required	In accordance with instructions	9.5					
Lamp sockets	1 year	N/A	Replace as required	In accordance with instructions	9.6					
Pure AIR	1 year/ 2000 h	N/A	10 years/ 10000 h	In accordance with instructions	9.7					
		Safety	switches/locks						•	
Sensors (temperature, pressure,	1 year	N/A	Replace as required	In accordance with instructions	10.1					
Temperature limiter	1 year	N/A	Replace as required	In accordance with instructions	10.2					
Switches/ water switches	1 year	N/A	Replace as required	In accordance with instructions	10.3					
Opening-locking mechanism	1 year	N/A	Replace as required	In accordance with instructions	10.4					
			Vibra							
Vibration plate	1 year	10 years	Replace as required	In accordance with instructions	11.1					
Rubber mat/ silicone foot mat	1 year	10 years	Replace as required	In accordance with instructions	11.2					
			Operation							
Handles/retaining ropes	1 year	10 years	Replace as required	In accordance with instructions	12.1					
Control films/safety mat	1 year	N/A	Replace as required	In accordance with instructions	12.2					
Mechanical components									<u> </u>	
Seats	1 year/ 2000 h	N/A	Replace as required	In accordance with instructions	13.1					
Plastic panels	1 year/ 2000 h	N/A	Replace as required	In accordance with instructions	13.2					
Protective grille against intervention	1 year	N/A	Replace as required	In accordance with instructions	13.3					
Warning label	1 year/ 2000 h	N/A	Replace as required	In accordance with instructions	13.4					
Pure AIR air hygiene										
Clean fan	1 year	N/A	Replace as required	In accordance with instructions	14.1					
Clean Lightblock/Tubelock	1 year	N/A	Replace as required	In accordance with instructions	14.2					
Clean filter mats and protective grille	1 year	N/A	Replace as required	In accordance with instructions	14.3					
Replacing the UV-C lamps	1 year	N/A	9000 h	In accordance with instructions	14.4					

<sup>\*</sup>The next extended check must be carried out in the 15th year 1) Pass 2) Fail 3) Not applicabl

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Annual retesting

Component/wear part Test interv	Test interval	Test interval	Replacement interval	Type of test	Instructions	Results					
component, wear part	eat part Pest interval extended test. Hepiacement in	neplacement interval	Type of test	maductions	OK .1)	Not OK.2)	N/A.3)	new	Remarks		
Replacing the refector	1 year	N/A	Replace as required	In accordance with instructions	14.5						
Electrical test	1 year	N/A	Replace as required	In accordance with instructions	14.6						

Measurement in accordance with DIN EN 50678(VDE 0701) / DIN EN 50699(VDE 0702)								
Measurement in ac	cordance with	h DIN EN 5067	8(VDE 0701) / DIN I	N 50699(VDE 0702)				
			Limit	Actual				
Protective earth conductor	RsL		< 0.3 Ohms	Ohm				
Insulation measurement	Riso		> 1 M Ohms	M Ohm				
Protective earth conductor measurment *			< 3.5 mA	m A				
High voltage measurement	Uнv		1 kV	kV				
Touch current *1			< 0.5 mA	mA				
Test of function								
Performed			Not performed					

<sup>\*</sup>No equivalent leakage current measurement permitted

Date :	Signature of technician:

\*The next extended check must be carried out in the 15th year
1) Pass 2) Fail 3) Not applicabl

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<sup>\*1</sup> Only for conductive, touchable parts not connected to PE