

Contact World Contact Lite Comfort

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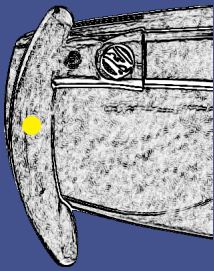
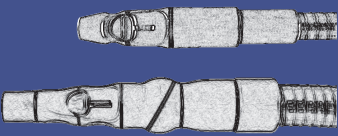
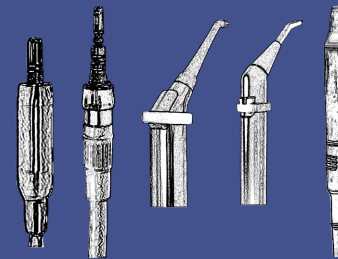
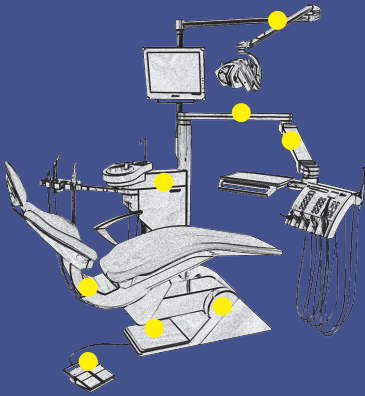
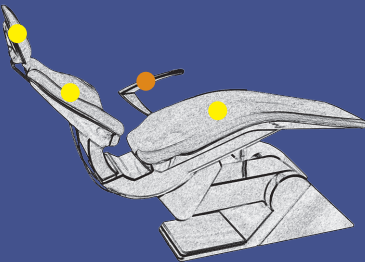
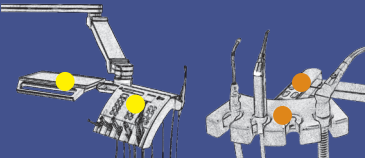
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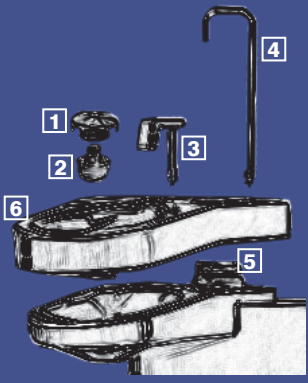
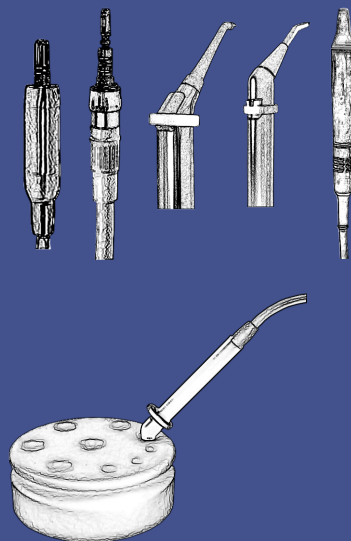




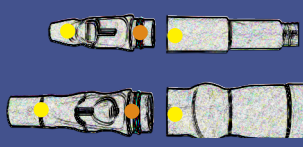



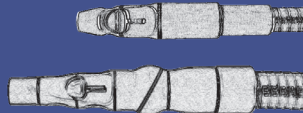
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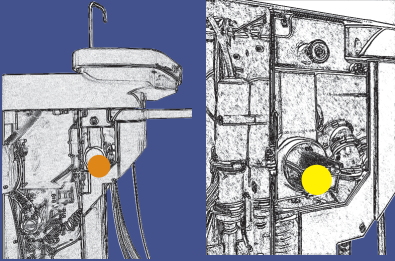
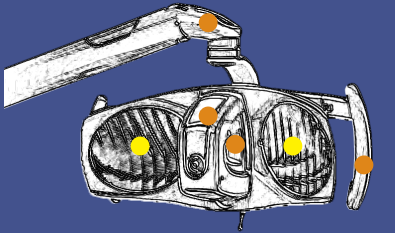
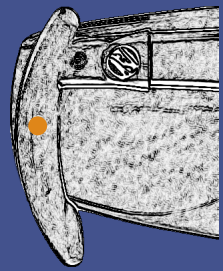
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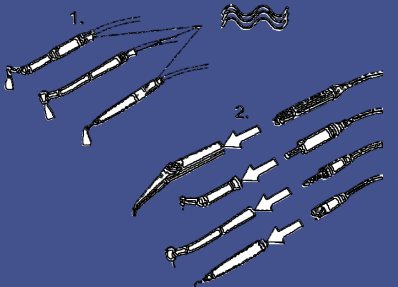
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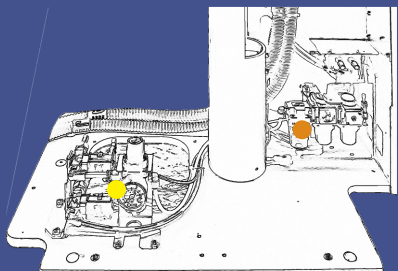


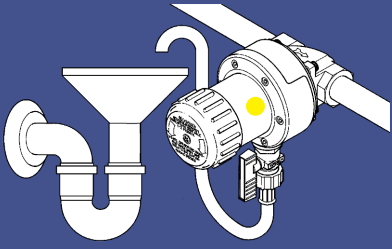
What	How	Wherewith	Hints
After each patient			
	Operating light wipe disinfection	<ul style="list-style-type: none"> DKL proPad Disinfectant wipes 	Application time/efficacy: 1 min: bactericidal, yeasticidal, virucidal*
	Suction suck off a cup of water with big and with small suction	<ul style="list-style-type: none"> water 	
	Instruments wipe disinfection	<ul style="list-style-type: none"> Duerr FD322 	Don't use agents that contain chloric substances!
Daily			
	<ul style="list-style-type: none"> Painted parts clean with sponge, surface disinfection 	<ul style="list-style-type: none"> DKL proPad Disinfectant wipes 	Application time/efficacy: 1 min: bactericidal, yeasticidal, virucidal* Do not use disposable latex gloves! (Discoloration of plastic parts may occur.) Do not use metal cleaners!
	<ul style="list-style-type: none"> clean/disinfect the upholsteries wipe upholstery, wipe disinfection <ul style="list-style-type: none"> headrest upholstery backrest upholstery seat upholstery 	<u>Cleaning:</u> <ul style="list-style-type: none"> sponge, lukewarm water, soap DKL Dental care set <u>Disinfection:</u> <ul style="list-style-type: none"> DKL proPad Disinfectant wipes 	Remove soapy water with a damp sponge and rub dry with a soft, fiber-free cloth. Application time/efficacy: 1 min: bactericidal, yeasticidal, virucidal*
	<ul style="list-style-type: none"> Clean/disinfect the armrest wipe the armrest, wipe disinfection 		
	<ul style="list-style-type: none"> Dentist element, Tray, Instrument holder wipe disinfection Tray: sterilize at 121°C/20 min 	<u>Disinfection:</u> <ul style="list-style-type: none"> DKL proPad Disinfectant wipes 	Application time/efficacy: 1 min: bactericidal, yeasticidal, virucidal*
	<ul style="list-style-type: none"> Assistant keyboard, instrument holder wipe disinfection 		

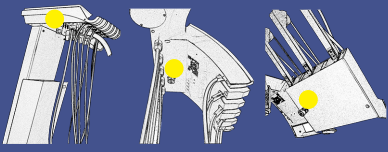
What	How	Wherewith	Hints
	<p>Spittoon bowl</p> <ul style="list-style-type: none"> remove and clean insert (1), gold trap (2), rinsing tube (3), cup filler (4) → whipe disinfection the spittoon bowl (6) can be cleaned in a thermodisinfectant with a temperature up to 95°C please lubricate O-rings before inserting cup filler and rinsing tube <p>Cup filler</p> <ul style="list-style-type: none"> before the first patient treatment, actuate the cup filler three times to have fresh water 	<ul style="list-style-type: none"> DKL proPad Disinfectant wipes Silicone grease 	<p>Application time/efficacy: 1 min: bactericidal, yeasticidal, virucidal*</p> <p>Amalgam residues from the gold trap should not be poured into the waste water!</p> <p>It is prohibited to drain chemicals (i. e., disinfectant agents, household cleaners) via the spittoon bowl.</p> <p>Before demounting of the cup filler and the rinsing tube it is absolutely necessary to switch OFF the unit via the main switch in the patient chair pedestal.</p>
	<p>Micromotor, Turbine, Scaler, Syringe</p> <ul style="list-style-type: none"> for motors, attach the stopper put all instruments in the quiver actuate the key  longer than 3 seconds in order to get access to the rinse program remove the instruments to be rinsed from their holders and insert in the flush cover if necessary, adjust the rinsing time (in a range from 10 to 120 seconds) by  key to start the rinse program press the key  grease O-rings of separation point grip sleeve/cannula with silicone grease Every day before the first treatment, let instruments run for approx. 120 seconds to purge stale water at all spray tubes. 	<p>flush cover</p>	<p>Flush cover: see chapter Maintenance in the Instruction for use</p> <p>Rinse program: see chapter rinse program in the Instruction for use</p> <p>Instrument hoses may not be cleaned in the thermodisinfectant. Temperature load for the tubes is max. 40 °C.</p> <p>To grease the O-rings, pay attention the manufacturer's instructions!</p>
	<p>Scaler tips for the ultrasonic scaler</p> <ul style="list-style-type: none"> sterilize (134°C, 15 min) 	<p>steam sterilizer</p>	
	<p>Small suction, big suction</p> <ul style="list-style-type: none">  pull off the end piece from the suction hand piece and clean it  clean the ends of the fittings at the end of the hose connector  lubricate the O-rings mount the suction handpieces 	<ul style="list-style-type: none"> DKL proPad Disinfectant wipes Silicone grease 	<p>Application time/efficacy: 1 min: bactericidal, yeasticidal, virucidal*</p> <p>impermissible cleaning agents: based on quaternary ammonium compounds, phenol and aldehyde, and high-foaming detergent</p>
	<p>Suction system (big + small suction, spittoon bowl)</p> <ul style="list-style-type: none"> cleaning/disinfection by suction of each 200 ml of disinfectant (1%) + put 200 ml in the spittoon bowl 	<ul style="list-style-type: none"> According the manufacturer: Metasys GREEN&CLEAN M2 Dürr OROTOL 	<p>According the recommendations of the manufacturer</p>

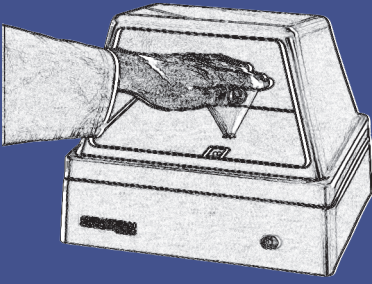
What	How	Wherewith	Hints
	<p>● Chamber from place selection system</p> <ul style="list-style-type: none"> • open the side door • pull off the cover during a slight rotatory motion • pull off the filter chamber from place selection system • place the filter chamber over a suitable container and rinse it with clean water • put the cleaned filter chamber into the place selection system • slip the cover on place selection system • close the side door 	<ul style="list-style-type: none"> • water 	
	<p>● Operating lamp, plastic parts wipe disinfection</p> <p>● Operating lamp, parabolic reflector clean with a soft cloth and isopropyl alcohol - or using the detergent "Faro Perflex".</p>	<ul style="list-style-type: none"> • DKL proPad Disinfectant wipes • DKL proPad Disinfectant wipes • Isopropanol • Faro Perflex 	<p>Application time/efficacy: 1 min: bactericidal, yeasticidal, virucidal*</p> <p>inapplicable: detergents or disinfectants that contains: Ammonium hydroxide, sodium hydroxide, methylene chloride, methanol. Do not use abrasive substances, detergents with trichloroethylene, benzene, or turpentine!</p> <p>Application time/efficacy: 1 min: bactericidal, yeasticidal, virucidal*</p> <p>inapplicable: Cleaning supplies, that contains surfactants or water-repellent agent (as they may leave edges)</p> <p>Do not use abrasive substances, detergents that contains on trichlorethylene, gasoline or turpentine!</p>
	<p>● Operating lamp, handle wipe disinfection</p> <p>sterilization</p> <ul style="list-style-type: none"> • sterilize with standard cycles at 121°C/20 min or 134°C/4 min 	<ul style="list-style-type: none"> • DKL proPad Disinfectant wipes • steam sterilizer 	<p>Application time/efficacy: 1 min: bactericidal, yeasticidal, virucidal*</p> <p>Handles can be sterilized up to 200 times.</p>


What	How	Wherewith	Hints
<p>Weekly</p> 	<p>Disinfection of the water-bearing system</p> <p>AQUA BOTTLE SYSTEM</p> <ul style="list-style-type: none"> • fill RiTron in the bottle (300–750 ml RiTron are required, depending on the type of device) • put all instruments on maximum flow • detach the turbine, the hand pieces and the angle pieces • Detach the water connection of the Airflow-device (if existent). Make a connection to the drain of the spittoon bowl with the hose included in the scope of delivery. • start with the cup filling for about three times • Use the rinse program or activate the single instruments via hand or foot controller with active water as long as the blue RiTron is visible • Switch off the dental unit and set the switch at the bottle support to the OFF position. The bottle will be depressurized should be taken out • Before starting to work rinse all lines until clear water is visible. Fill the bottle with fresh drinking water and 1% of RiTron and reconnect <p>WEK SYSTEM</p> <ul style="list-style-type: none"> • put all instruments on maximum flow • detach the turbine, the hand pieces and the angle pieces • Detach the water connection of the Airflow-device (if existent). Make a connection to the drain of the spittoon bowl with the hose included in the scope of delivery • start with the cup filling for about three times • press the RESET button of the WEK-system for 4s • start the rinse program with a time set to 60s • Switch off the dental unit • Before starting to work rinse carefully all lines. 	<ul style="list-style-type: none"> • Aqua-Bottle-System with RiTron • WEK System 	<p>For disinfection see chapter Aqua-Bottle-System in the Instructions for Use.</p> <p>After every successful disinfection performing RiTron must be rinsed out of the system completely. Scour the water system so that the RiTron will be rinse out the water unit. That is indicated by a loss of the blue coloration of the rinsing water. When clear water comes out from the instrument hoses and from the Cup filler, the wash cycle may be terminated – not earlier!</p> <p>For an optimal disinfection the disinfectant must stay 24 h or longer in the water system (e. g. during week-end).</p> <p>Every external device must basically be rinsed!</p>

What	How	Wherewith	Hints
<p>Quarterly</p> 	<p>Filter insert of air and water inlet group</p> <p>Water filter</p> <ul style="list-style-type: none"> • check the filter - in case of contamination it has to be replaced by a new <p>Air filter</p> <ul style="list-style-type: none"> • check the filter - in case of contamination it has to be replaced by a new 	<ul style="list-style-type: none"> • replace dirty filters with new 	<p>ATTENTION: Before any repair and replacement, shut off water line and make it non-pressurized!</p>

What	How	Wherewith	Hints
Half-yearly			
	<ul style="list-style-type: none"> ● water filter (Wasser) • maintenance 	<ul style="list-style-type: none"> • replace dirty filters with a new one 	Pay attention the manufacturer's instructions.

What	How	Wherewith	Hints
When required			
	<ul style="list-style-type: none"> ● Turbine exhaust air oil container • empty turbine exhaust air oil container and replace cotton wool 		Pay attention the manufacturer's instructions.

What	How	Wherewith	Hints
After each patient			
<ul style="list-style-type: none"> • before workplace preparation in the treatment area • after the workplace maintenance • before putting on and taking off gloves • before and after non-surgical treatment • after using the toilet 			
	<p>Hand disinfection</p> <ul style="list-style-type: none"> • hold the hands/forearms separately over the spray nozzle inside the appliance • Each hand should be turned over so that the sprayed substance is evenly distributed. The disinfectant must be rubbed into dry skin, for the surgical disinfection up to the elbows • The hands/forearms/elbows must be kept damp during the whole application process. This means that the spraying process has to be repeated, if applicable. 	Hand-disinfection automat (disinfecting solution: Aseptoman)	<p>Application time/efficacy: 30s bactericide, fungicide, tuberkulozid, levurozid, limitedly virucidal (e.g. HBV, HIV, HCV, influenza virus, rota virus)</p> <p>Application time: 60s Noro virus</p>
	<p>Hand disinfection</p> <ul style="list-style-type: none"> • Hand disinfection by rubbing: keep hands moist for 30 s with a sufficient amount of disinfectant 	<ul style="list-style-type: none"> • GREEN&CLEAN HD (Metasys) 	<p>Application time/efficacy: 30s bactericide, fungicide, tuberkulozid, limitedly virucidal (z. B. HBV, HIV, HCV, Herpes-simplex Virus Typ I, rotavirus)</p>

 After cleaning and disinfecting the surface we recommend wiping with a clean cloth the surface to remove any residues.

*) limitedly virucidal (HBV/HIV/HCV, BVDV, vaccinia-viruses)

Note:

