



Quality servicing and care
of protective equipment

RESPIRATORY
WORKSHOPS



Quality servicing is the only guarantee of safety in the event of an emergency.

Personal protective equipment is your life insurance when you are exposed to either fire, smoke, heat or chemicals. So it must be ready for use again, in the right place and condition, as quickly as possible. Dräger supplies workshop systems designed to your individual needs which ensure efficient workflow, great care and servicing of your protective equipment.

Trust in our experience, from equipment to care and maintenance

For decades, Dräger has been not only a designer and manufacturer of high quality protective equipment, but also a specialist in the proper servicing and care of your equipment. Having planned and delivered over 1,000 workshops, we have repeatedly demonstrated our ability to design and build workshops that meet your specific needs. Dräger test devices and filling apparatus have been specially designed and developed to reflect the requirements of all kinds of different protective clothing with respect to care and servicing.

Equipped to your specifications

Precisely thought-out workflow and the ergonomic positioning of equipment within a facility are important prerequisites if you are to work comfortably and efficiently in a workshop. Our specialists provide expert advice and work together with you to create a concept which will satisfy your needs and meet your expectations, while at the same time complying to the applicable guidelines.

A partner you can rely on at all times

Dräger provides a reliable and professional partnership all the way, from initial advice and concept design to final installation and handover of a turnkey workshop. It goes without saying that we will train you in how to operate all the devices in your new workshop and be at your service once the workshop has been finished. From regular servicing of compressors and test equipment to the updating of your test and documentation software, Dräger does all this and more, anywhere in the world.

Sensitive to your budget

When designing your workshop, we naturally take into account the commercial considerations. We can offer you a comprehensive range of products, from manual solutions to fully automatic and highly efficient devices. We offer also a range of flexible financing packages that can be tailored to meet your needs.



Care and servicing – as quick as the fire brigade

Your workload will not get any smaller, so get protective equipment turned around more quickly by optimizing workflows and automating processes.

Professional servicing and care of respiratory protective equipment in our workshops is an investment in the safety of personnel and the life span of your equipment. Invest in your safety and reduce your costs of ownership.

Featuring all the equipment you need, workshops from Dräger offer the best possible conditions for systematic servicing and repair of respiratory protective devices. Together with you, we design new workshops and work out how they can be incorporated into existing premises or plan the refurbishment of your existing workshop. Even where space is a premium or conditions are unfavorable, we will find ways to turn your vision into reality. If you already own equipment you wish to continue to use in your new workshop, we will ensure it is integrated in the best possible way.

Cleanliness is next to godliness

Whether you need to clean, disinfect and dry breathing masks and chemical protective suits or clean and waterproof work clothing, Dräger always has the

solution available, from equipment to detergents. Our washing machines and driers are tailored to the particular requirements of your various devices and have been thoroughly tested. How much protective equipment and how many devices do you need to turn around, and how much time is allotted for this process? If you provide us with this information, we will put together a range of equipment which will best reflect your needs.

A plentiful supply of air

When it comes to refilling breathing air cylinders an efficient and fully monitored system is essential. Dräger has just the filling system for you, with the pressure ranges, cylinder sizes and connectors you need. Whether you require space-saving compressors, integrated or additional

separate filling panels with varying numbers of filling valves, or noise protection hoods for quieter operation our modular approach gives you the freedom to fulfill your specific wishes.

The final touch

Other work is also performed in the workshop to prepare equipment for reuse. For example breathing masks, chemical protective suits, closed-circuit breathing apparatus and other types of work clothing are tested, repaired and maintained. Precise and convenient PC-controlled universal testing systems guarantee ease of operation and uncompromising safety. Breathing air cylinders, masks and protective suits can be stored as they should be in our shelf and cupboard units. Special transport trolleys optimize the flow of materials, while consideration



ST-564-2004



ST-2239-2008



ST-7509-2008



ST-7307-2008

is also given to the storage of tools to ensure that they are always readily to hand when and where they are needed. An extensive selection of sturdy and durable workshop furniture in a variety of designs, e.g. made from wood or stainless steel, completes Dräger workshop range.

Complete documentation and proof

Our highly flexible and universal software solution – the Drägerware.CentralWorkshop (administrative software for workshops) makes for efficient administration of all kinds of technical equipment. The system helps optimize the processes involved in the testing of equipment and

machines, including lists and statistical analyses to support planning and increase transparency of day-to-day workshop operations. The fact that test processes are recorded in compliance with the applicable laws is an additional reassurance.

Dräger offers complete workshop system solutions tailored to your requirements

Workflow-optimized: protective clothing arrives soiled and contaminated, and leaves cleaned and tested, ensuring that your protective equipment is ready for use again – quickly and reliably.



ST-7261-2008

Cleaning, disinfecting, drying:
All done ergonomically, reliably and economically in Dräger workshops.



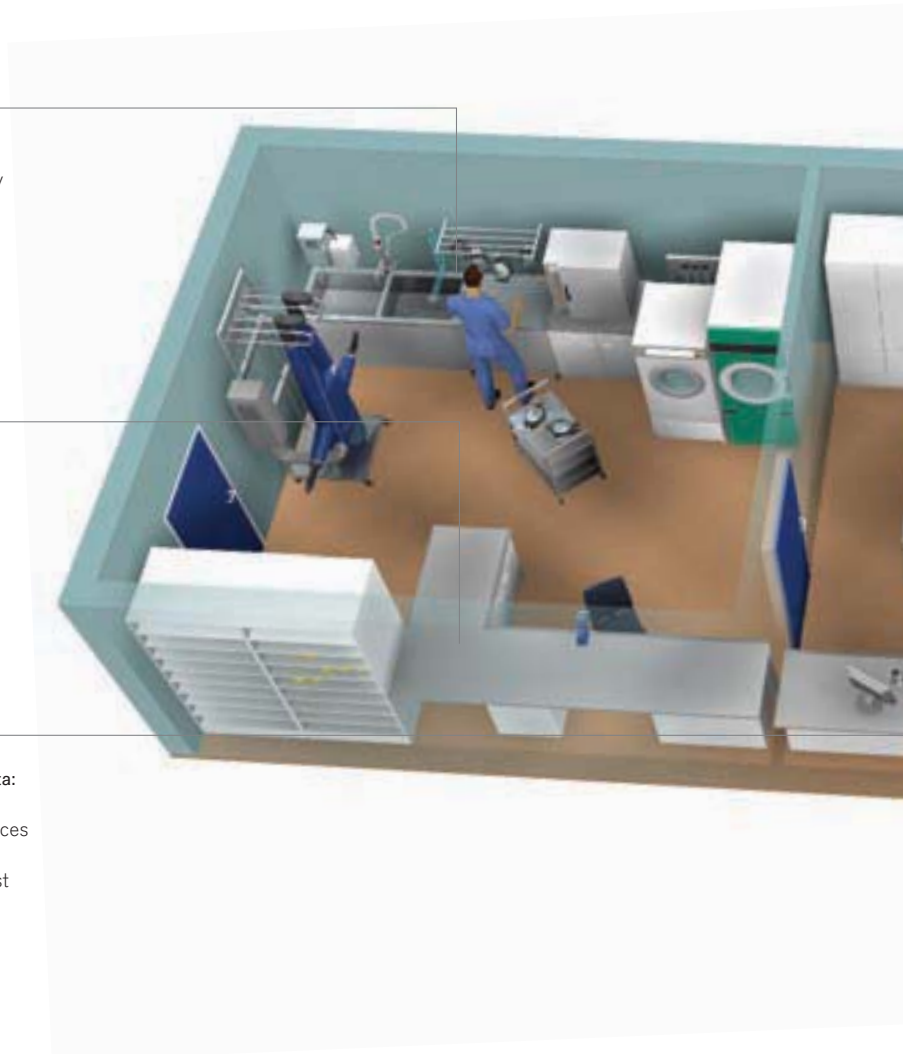
ST-7321-2008

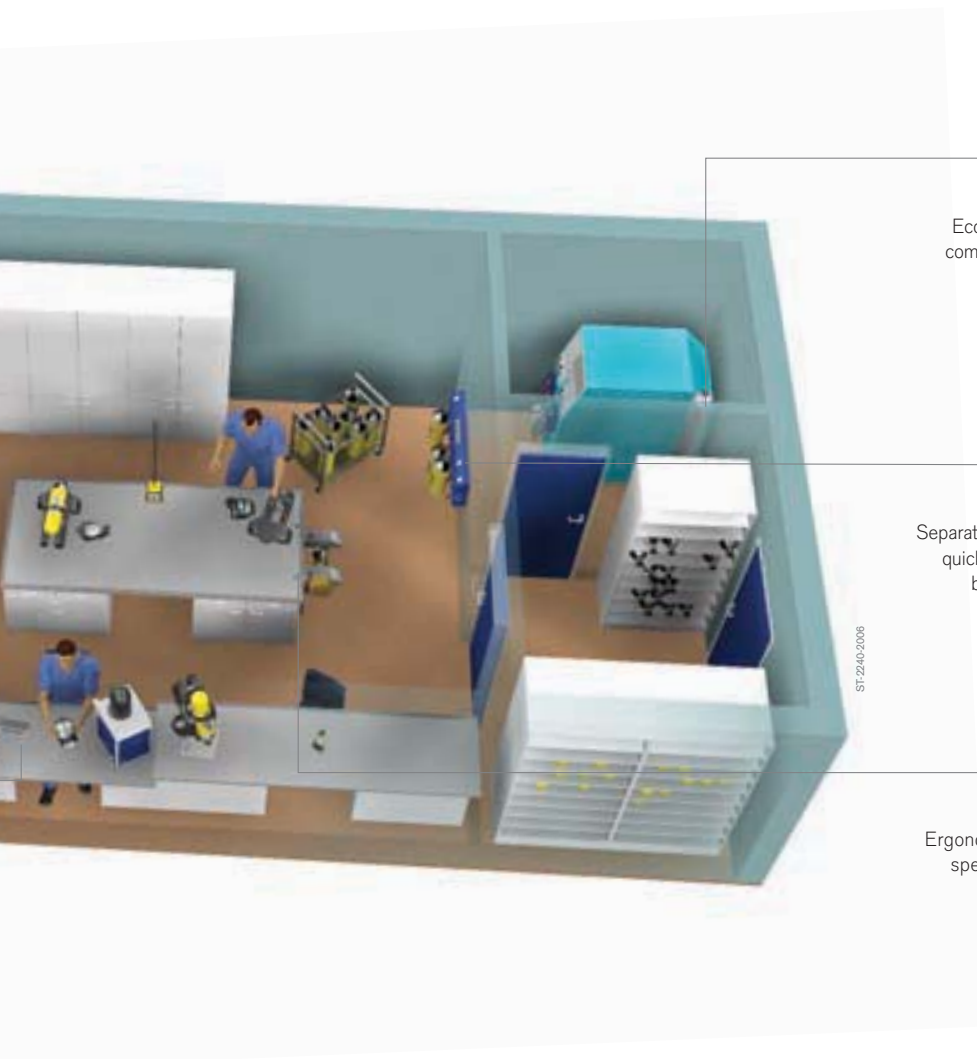
Dismantling prior to cleaning:
Before they can be cleaned, devices must be correctly dismantled.



ST-7406-2008

Checking, testing, storing data:
This is a quick and reliable process with Dräger test devices and Dräger software for the management of stock and test records.





ST-2440-2008

Compressor room:
Economic and efficient –
compressors from Dräger.



D-16423-2009

Filling panel:
Separate filling panel to allow
quick and reliable filling of
breathing air cylinders.



ST-7425-2008

Repair and assembly:
Ergonomic work height and
special aids from Dräger
make work easier.



ST-7341-2008

CLEANING, DISINFECTING AND DRYING

Combi Clean

washing machine with special programs for cleaning, disinfecting and drying of breathing masks, CPS and firefighting suits



ST-2241-2006

Combi Pac

comprising a washing machine, drier, dosage set and mask drier, available in two sizes



ST-2243-2006

CPS-Cabinet

fully automatic cleaning, disinfecting and drying cabinet for up to four chemical protective suits at one time



ST-2248-2006

CPS-Cabinet

this compact cabinet allows a protective suit to be cleaned, disinfected and dried inside and out in one complete process



D-54-2010

Rinsing unit with two or three sinks
made entirely of nickel chromium steel and available in different designs



ST-2245-2006

Rinsing sprinkler set

hose rinsing set with manual taps and swivel arm



ST-2246-2006

Wash bag

Various wash and storage bags for breathing masks, CPS visors and compressed air breathing apparatus



ST-2247-2006

Dosage set

Microprocessor-controlled dosage set for aqueous disinfectant solutions with exact dosage capability and safety equipment



D-23747-2009

Hygiene schedule

for cleaning and disinfecting in workshops, DIN A2, Order No.: 90 46 185



CONSUMABLES

Detergents

for different areas of application, including smoke, oil, grease etc., liquid or powder form



ST-2276-2006

Disinfectants

for different areas of application including breathing masks, chemical protective suits, test equipment, work surfaces, floors and drying cabinets



ST-2277-2006

Combined detergent and disinfectants

for different areas of application, liquid or powder form



ST-2278-2006

Impregnating agent
for different areas of application



D-55-2010

DRYING

Combi Dry
for drying and treating of work clothing, e.g. for 60 masks and 3-8 firefighting jackets



ST-2242-2006

CPS drier
drier for one CPS with warm air blower and air distributor, mobile or wall-mounted design



ST-7557-2008

Hose drier
quickly and gently drier for hoses and components of closed-circuit breathing apparatus



ST-2252-2006

Mask drying cabinet, table-top version
table-top drying cabinet with two, four or six baskets to hold 12, 24 or 36 breathing masks or parts of closed-circuit breathing apparatus



ST-2251-2006

Mask drying cabinet
upright drying cabinet with height-adjustable feet and eight baskets to hold approx. 72 breathing masks or parts of closed-circuit breathing apparatus



ST-2250-2006

Drip-dry facility
drip-dry facility used for hanging masks and parts of closed-circuit breathing apparatus up above the rinsing cabinet



ST-2253-2006

Care and testing table with drip-dry grid inserts
made entirely of stainless steel, with a tough durable surface which is easy to clean, different shapes and sizes



ST-2254-2006

TESTING

Quaestor
for testing fully automatic breathing masks, compressed air breathing apparatus, CPS, diving apparatus and, optionally, closed-circuit breathing apparatus, with integrated artificial lung



ST-2259-2006

Testor
proven and compact testing device for breathing masks, demand valves, pressure reducers (medium pressure function) and chemical protective suits



ST-2260-2006

Prestor
efficient mask testing device for testing full face masks, mask-helmet combinations and half masks



ST-2261-2006

Cylinder maintenance centre
pneumatic clamping facility to accommodate breathing air cylinders and a drier capable of drying four breathing air cylinders



ST-2262-2006

Hydrotest unit
the hydrotest unit uses pressurized water to test steel cylinders at a maximum test pressure of 500 bar



ST-2263-2006

Water jacket test unit
to measure the volumetric expansion of composite compressed gas cylinders using the water jacket test method



ST-2264-2006

COMPRESSORS AND ACCESSORIES

Filling panel

for filling breathing air cylinders, different versions available



ST-2256-2006

Compressor

different versions available, with air output rates of 100 to 680 l/min, see the Dräger compressors brochure



ST-770-2004

Compressor, soundproofed

different versions available, with air output rates of 100 to 680 l/min



ST-1073-2008

Compressed air distributor
for cleaning and disinfecting demand valves under pressure, with seven swivel couplings



ST-2257-2006

Oxygen booster pump
for filling equipment cylinders with oxygen from reserve cylinders, fitted with an electric drive unit and complete filling logistics



ST-2258-2006

ADMINISTRATIVE SOFTWARE

Drägerware.Central-Workshop

software tool for optimized administration of equipment, materials and test processes



ST-2265-2006

STORAGE AND TRANSPORTATION

Lifting, transport and work trolley for CPS

Nickel chromium steel trolley for all work processes such as drying, testing and transport, easy operation by use of a lever system



ST-2266-2006

Equipment stand

for hanging up compressed air and closed-circuit breathing apparatus



ST-2267-2006

Clamp for breathing air cylinders

for pneumatically fixing and holding breathing air cylinders, mounted on a workbench, mechanical or pneumatic versions available



ST-2268-2006

Cylinder trolley, 1 x 50 L

stainless steel cylinder trolley for transporting one 50 L cylinder, equipped with a solid base and a safety chain to secure the cylinder



ST-2269-2006

Cylinder trolley

for transporting up to 24 breathing air cylinders, different versions available



ST-2270-2006

Transport trolley

Nickel chromium steel trolley for transporting respiratory protective equipment, different versions available



ST-2271-2006

Hanging unit for CPS

made of stainless steel, for drying one CPS



ST-2272-2006

Upright cabinet

different sizes available



ST-2273-2006

Cabinet with drawers

different sizes available



ST-2274-2006

Glass fiber composite container for CPS

mobile containers for transporting protective suits, resistant to aggressive media and 100% stable



ST-2275-2006

CPS transport and storage sack

for careful and tension-free storage; easy handling thanks to integrated handles



D-23748-2009

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