

Contec® Mini Environment Cleaning Tools

Versatile, lightweight tools for isolators, RABS, UDAFs

The cleaning and disinfection of isolators, Restricted Access Barrier Systems and Unidirectional Airflow Cabinets can often be a difficult task. Designed with operator or product safety in mind, they are not always easy to decontaminate. Contec offers a choice of cleaning tools that make cleaning and disinfection easier.

The **EasyReach Cleaning Tool** was specifically created for this application. The 100% laundered polyester pads are designed to yield only a low level of particulates which is essential for use in product contact areas. In addition, the extra thick, multi-layer construction ensures even coverage of disinfectant. The unique, presaturated pads make the task of cleaning and disinfecting an Isolator or RABS even easier as no spray bottles need to be passed into the controlled environment, and exactly the same amount of fluid is used by each operator.

Alternatively, the **VertiKlean MAX Mop Wipe System** has been fitted with robust and easy to use “keepers” to securely hold a wipe in place. Used with a standard microfibre or sealed edge VertiKlean MAX mop head, the system can then be fitted with a choice of presaturated or dry wipes for saturation at point of use. Ultra-lightweight, the low profile head and pivoting handle allow for best practice cleaning in confined spaces. The mop heads can be used with the shortest QuickConnect handle, which is only 40cm long, so it easily passes into a transfer hatch. Alternatively, for larger systems, extendable handles are available.



EasyReach Cleaning Tool



VertiKlean MAX Mop Wipe System

Do's and Don'ts for Biodecontamination of Isolators and RABS

Do

- Clean before disinfecting even when using a gaseous decontamination process.
- Wipe from cleanest to dirtiest, usually top to bottom and back to front.
- Wipe in straight lines, overlapping each wiping stroke by 10 – 25%.

Don't

- Allow a disinfectant to remain in contact with surfaces for longer than the manufacturer's recommended contact time.
- Let fluid run into areas that you cannot reach to wipe dry, as it will corrode equipment especially where it cannot evaporate. Apply to a wipe first or use presaturated wipes.
- Leave areas of paint or coatings unrepaired if they are scratched or damaged, as it is usually coated mild steel which will corrode if fluid gets underneath the coating.

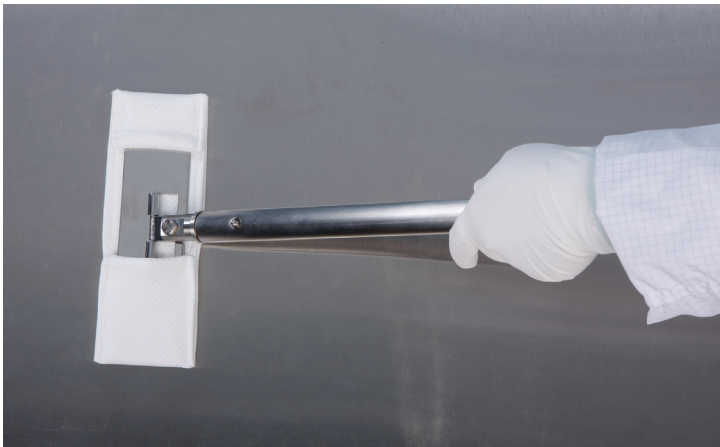
EasyReach Cleaning Tool

FEATURES	BENEFITS
Lightweight stainless steel frame and handle	<ul style="list-style-type: none"> • Suitable for single handed operation, reducing operator fatigue and encouraging compliance. • Autoclavable; can be sterilised by most common methods including gamma irradiation, ethylene oxide, or autoclave (recommended cycle is 121°C for 30 minutes).
Pivoting head with rounded edges and slim profile	<ul style="list-style-type: none"> • Easy to manoeuvre and ensures even the most awkward areas can be reached while maintaining good contact with the surface. • Ensures there is no possibility of scratching the surface.
Fixed length or telescopic handles	<ul style="list-style-type: none"> • Short handle 40cm allows transfer into smallest transfer hatches. • Telescoping handles provide versatility for cleaning in large RABS, half suits or incubators minimising the chance of strain through over-reaching.
Rectangular shaped head	<ul style="list-style-type: none"> • Ideal for correct technique of cleaning and disinfecting with overlapping parallel strokes.
Choice of dry or presaturated 100% 2-ply knitted polyester pads	<ul style="list-style-type: none"> • Extremely low levels of particles and fibres so suitable for grade A/ISO Class 5 zones. • Provides high level of sorbency for even application of fluids. • Strong and durable with good abrasion resistance. • High level of chemical resistance, compatible with a wide range of disinfectants.
Presaturated with 70% IPA	<ul style="list-style-type: none"> • Easy to use, ensures the correct amount of solution is used each time by each operator. • Eliminates the need to take bottles into to critical zone.

VertiKlean MAX Mop Wipe System

FEATURES	BENEFITS
Stainless steel frame with flexible keepers	<ul style="list-style-type: none"> • Good chemical resistance. • Autoclavable; can be sterilised by most common methods including gamma irradiation, ethylene oxide, or autoclave (recommended cycle is 121°C for 30 minutes). • Easy to attach and remove different wipes.
Choice of disposable mop head	<ul style="list-style-type: none"> • VertiKlean MAX mop head foam contours around uneven surfaces. Suitable for use with a 230 x 280mm or 300 x 300mm wipe. • VertiKlean MAX sealed edge mop head is thinner for narrow areas. It is slightly wider and suitable for use with any 300 x 300mm wipe.
Disposable single use wipes	<ul style="list-style-type: none"> • Variety of fabric options available. • Presaturated or dry wipes for saturation at point-of-use are available. • Removes contaminants easily and completely from the environment. • Cost effective option for mini-environment cleaning.
Lightweight design and slim profile	<ul style="list-style-type: none"> • Allows easy access to confined spaces for efficient cleaning and disinfection. • Easy to manoeuvre and suitable for single handed operation, reducing operator fatigue and encouraging compliance.
Various handle options	<ul style="list-style-type: none"> • Provides versatility in numerous mini environments, small and large.

EasyReach Cleaning Tool



The EasyReach Cleaning Tool is available in 2 options.

2665SF One-piece stainless steel frame with integrated handle.

2685 EasyReach Stainless Steel mop head frame with QuickConnect system so can be used with any QuickConnect handle.

The most popular handle options are:

2686 One piece stainless steel 40cm

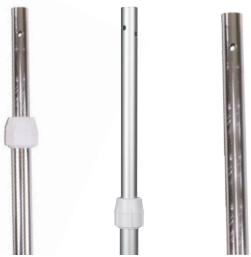
2642 Aluminum extending handle 40cm to 75cm

2644 Stainless steel extending handle 40cm to 75cm

The EasyReach mop head frame can then be fitted with a choice of dry or presaturated cleaning pads.



2685



2644

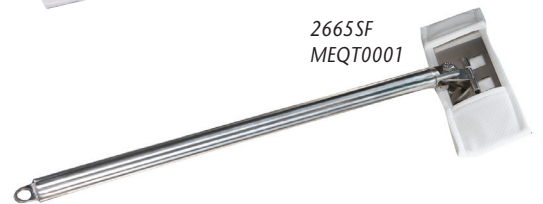
2642

2686

MEQT0001



2665SF
MEQT0001



Part No.	Description
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EasyReach Cleaning Tool

2665SF	EasyReach Cleaning Tool with integral handle 19 x 6 x 42cm
2685	EasyReach Mop Head Frame 19 x 6cm

Mop Heads for EasyReach

MEQT0001	EasyReach 100% Knitted Polyester Cleaning Pads
MEQT0002	EasyReach 100% Knitted Polyester Cleaning Pads Sterile
PSME0001	EasyReach 100% Knitted Polyester Cleaning Pads presaturated with 70% IPA Sterile

Mop Handles for EasyReach

2686	QuickConnect Handle Stainless Steel one piece 40cm
2642	QuickConnect Telescopic Handle Anodised Aluminium 40 -75cm
2644	QuickConnect Telescopic Handle Stainless Steel 40 - 75cm

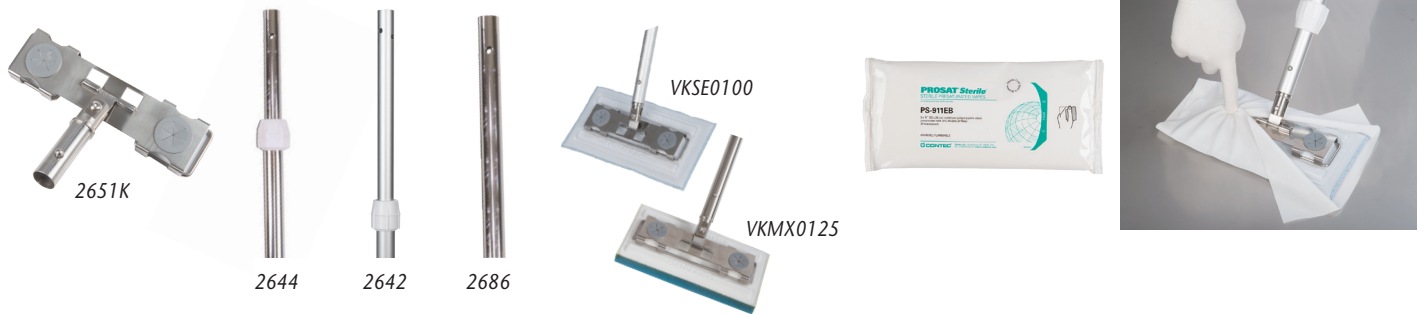
VertiKlean MAX Mop Wipe System

The VertiKlean MAX System allows the use of a wide variety of dry and presaturated wipes to clean and disinfect your mini environment.

2651K VertiKlean MAX Mop Wipe Frame can be fitted with the standard VertiKlean MAX mop head or the VertiKlean MAX Sealed Edge mop head. These are available sterile and nonsterile, see product codes below.

VertiKlean MAX Mop Head can be used with any 230 x 280mm wipe or 300 x 300mm wipe. **VKMX**

VertiKlean MAX Sealed Edge Mop Head can be used with any 300 x 300mm or larger wipe. **VKSE**



Part No.	Description		
Frame for VertiKlean MAX Mop Wipe System			
2651K	VertiKlean MAX Mop Wipe Frame 19 x 11cm		
Mop Heads for VertiKlean MAX Mop Wipe System			
VKMX0125	Regular VertiKlean MAX Mop Head Ribbed Microfibre 21 x 11 x 2cm		
VKMX0175	Regular VertiKlean MAX Mop Head Sterile Ribbed Microfibre 21 x 11 x 2cm		
VKSE0100	Regular VertiKlean Max Mop Head Sealed Edge 24 x 13 x 1cm		
VKSE0150	Regular VertiKlean Max Mop Head Sterile Sealed Edge 24 x 13 x 1cm		
Mop Handles for VertiKlean MAX Mop Wipe System			
2686	QuickConnect Handle Stainless Steel one piece 40cm		
2642	QuickConnect Telescopic Handle Anodised Aluminium 40 -75cm		
2644	QuickConnect Telescopic Handle Stainless Steel 40 - 75cm		
Sterile Presaturated Low Endotoxin Alcohol Wipes			
PS-911LE	PROSAT <i>Sterile</i> Polypropylene LE Wipes with 70% IPA and 30% DI water 230 x 280mm	VKMX	
PSWE0003	PROSAT <i>Sterile</i> Polynit Heatseal LE Wipes with 70% IPA and 30% WFI 300 x 300mm	VKMX	VKSE
Sterile Presaturated Alcohol Wipes			
PS-911EB	PROSAT <i>Sterile</i> polypropylene wipes with 70% IPA and 30% DI water 230 x 280 mm	VKMX	
PS-911EB/ETOH	PROSAT <i>Sterile</i> polypropylene wipes with 70% Denatured Ethanol and 30% DI Water 230 x 280mm	VKMX	
PSC20001	PROSAT <i>Sterile</i> Amplitude Sigma with 70% IPA and 30% DI Water 230 x 280mm	VKMX	
PSPS0091	PROSAT <i>Sterile</i> Polynit Heatseal wipes with 70% IPA and 30% DI Water 300 x 300mm	VKMX	VKSE
Sterile Low Endotoxin Dry Wipes			
NWPZ0002	Sterile Amplitude Kappa LE wipes 300 x 300mm	VKMX	VKSE
LWLE0002	Sterile Polynit Heatseal LE wipes 300 x 300mm	VKMX	VKSE
Sterile Dry Wipes			
LWPS0007	Sterile Polynit Heatseal wipes 300 x 300mm	VKMX	VKSE
LWQT0031	Sterile Quilted I 2-ply quilted polyester wipes 300 x 300mm	VKMX	VKSE

For more information or to request a sample, e-mail infoeu@contecinc.com or phone + 33 (0) 2 97 43 76 98.

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