

## IMPORTANT INFORMATION TO READ and RETURN

### Installation Requirements for a MEDIAWEL 50

Thank you for choosing one of our products for your laboratory. To enable our engineers to perform an efficient, trouble-free installation please study, complete, and email this form to us at **service@dwscientific.co.uk**. Should you have any questions, please do not hesitate to contact us, as we are here to help. When we have received the completed form, our Service Department will contact you to arrange a mutually convenient installation date.

**The following information represents the ideal installation requirements.  
Please contact us IMMEDIATELY if your intended location does not match this specification.**



<b>Access Requirements</b> The unit can fit through a door opening of 700mm (27.5") but check size of lifts, stairs etc.			<input type="checkbox"/>
<b>Space Requirements</b> The weight of the equipment is 178kg.  The unit should be sited as close as possible (preferably to the right) of the pourer stacker			
<b>External Dimensions</b>			
Width mm	Depth mm	Height mm	
585	735	1091	<input type="checkbox"/>
<b>Mains Requirements</b>			
<b>Electricity Supply</b>		<b>Socket</b>	
400 +/-10% V, three- phase neutral & earth		Five pin 32 amp	<input type="checkbox"/>
<b>Water System Requirements</b>			
<b>Input (Tap water)</b>		<b>Output</b>	
Minimum flow	5 l/min	Copper or PVC pipe that may hold high temperatures (130°C)	
Pressure	3-4 bar	Pipe minimum diameter: 40mm	
Temperature	5 - 20°C	No pressure at output	
Maximum water hardness	16°TH		
Water tap location		Located less than 2 metres from the place of usage	
Water evacuation point		Located less than 2 metres from the place of usage and prepared to resist temperatures up to 120°C (copper or CPVC). Is this evacuation equipped with a U-bend / siphon?	<input type="checkbox"/>
<b>Connection</b> ¾" bsp male (washer connection) fitting or a ½" (15mm) barb to receive a flexible tubing (12.7 mm inner diameter). In both cases, an isolation tap is recommended.			<input type="checkbox"/>
<b>Drain</b> 1 ¾" (30mm) or 1 ½" (38mm) waste trap or a sufficiently large bore waste pipe to accommodate one 1" (25mm) hose.			<input type="checkbox"/>

**Validation is highly recommended** for each load to be utilised in order to:

- ensure that the required temperatures and times throughout the load are achieved **and**
  - determine cycle settings.

As Don Whitley Scientific is **UKAS accredited**, we can offer you validation and calibration of your heat sterilisation equipment.

If you would like to discuss this, please call us on 01274 595728.

Delivery and installation are free of charge (unless otherwise agreed). If our engineers are unable to install the unit and a return journey is necessary, **a charge may be made**.

**It is essential that this form is completed and returned to avoid delay to your installation.**

**THANK YOU FOR THINKING WHITLEY**

Signature

Title

Print Name

Establishment