# IMPORTANT INFORMATION TO READ and RETURN

# Installation Requirements for a MEDIAWEL 30

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 on **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 requirement.**
**Please contact us IMMEDIATELY if your intended location does not match this specification.**

✓

## Access Requirements

The unit can fit through a door opening of 700mm (27.5") but check size of lifts, stairs etc. ☐

## Space Requirements

The weight of the equipment is 150kg.

The unit should be sited as close as possible (preferably to the right) of the pourer stacker

### External Dimensions

| Width | Depth | Height |
|---|---|---|
| *mm* | *mm* | *mm* |
| 585 | 735 | 1053 |

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## Mains Requirements

| ***Electricity Supply*** | ***Socket*** |
|---|---|
| 400 +/-10% V, three- phase neutral & earth | Five pin 16 amp |

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## Water System Requirements

| **Input (Tap water)** | | **Output** |
|---|---|---|
| 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? |

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## Connection

¾ " bsp male (washer connection) fitting or a ½ " (15mm) barb to receive a flexible tubing (12.7mm inner diameter).
In both cases, an isolation tap is recommended. ☐

## Drain

1 ¾ " (30mm) or 1 ½ " (38mm) waste trap or a sufficiently large bore waste pipe to accommodate one 1" (25mm) hose. ☐

**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** | |