

## Medic-Line Fitting Instructions

Please read the following information carefully before you begin installing your Medic-Line IPS System.



### **IPS Unit Preparation**

- Panels should not be exposed to moisture or water, direct sunlight, hot air currents or direct exposure to heat exceeding 70°C.
- Panels should be stored flat and left for a minimum of 48 hours in the environment they are to be installed in. This is to ensure the panels climatise to their environment, preventing any unwanted movement once installed.
- Each panel should be checked to make sure the protective film has not been broken (if applicable) and that panels are not damaged.

### **Wall/Installation Preparation**

Medic-Line IPS system can be installed onto plasterboard, timber frame, metal frame and tiles. Appropriate fixings should be used to ensure the system is fixed securely to the wall.

Fixing the IPS main body to the wall can be done by fixing it to timber/metal supports or using angle brackets.

It is important that walls are completely dry before installing the panels and that any source of dampness is treated.

- Panel adhesive can be used as well as screw fixings to ensure the shadow gap box is secured properly in place.

- Please note any gradient on the floor or walls, allowing this to be considered during installation.
- When fitting timber/metal supports to the wall, ensure that the overall width of these supports is around 40-42mm smaller than the width of the IPS main body. For example, the standard 800mm wide boxes should have supports installed no wider than 760mm wide.
- Wall supports should start no less than 200mm from the floor to account for the MDF plinth fitted to the floor.
- If installing a half height IPS unit, ensure your wall supports are not higher than 1350mm from floor level (FFL).
- It is recommended that separate wall supports should be installed to support the MDF plinth securely in place - ensure that the overall width of these supports is around 40-42mm smaller than the width of the MDF plinth. For example, the standard 760mm wide plinths should have supports installed no wider than 720mm wide.

### **IPS Fixing Clips**

The front IPS removable panels are fixed to the IPS main body by using KeKu Lift on/off fixing clips, which are already fitted to the unit.

### **Installing the Medic-Line IPS Unit**

1. Measure the height from the floor to the ceiling to calculate the height of the IPS main body required. If you are installing with an MDF plinth please ensure you allow for this in your measurements.
2. Units and panels should always be dry fitted, to ensure the size and fit is as required.
3. Once you are happy with the fit of all products, (if applicable) first fix the MDF plinth to the bottom inside face of the IPS main body. Drill pilot holes into the reverse face of the IPS main body and then screw the MDF plinth to the IPS body ensuring you don't burst the decorative face.
4. Then move the complete IPS unit into place and secure by screwing through the wall supports with the appropriate screws. TAKE CARE when selecting your screw lengths as the IPS main body is only 20mm thick. Using panel adhesive as well as screws can provide additional support.
5. Once the complete unit has been fitted and secured in place, fit the IPS panels to ensure they lock in place with no movement.
6. The tap and sink should then be fitted to the pre machined panel