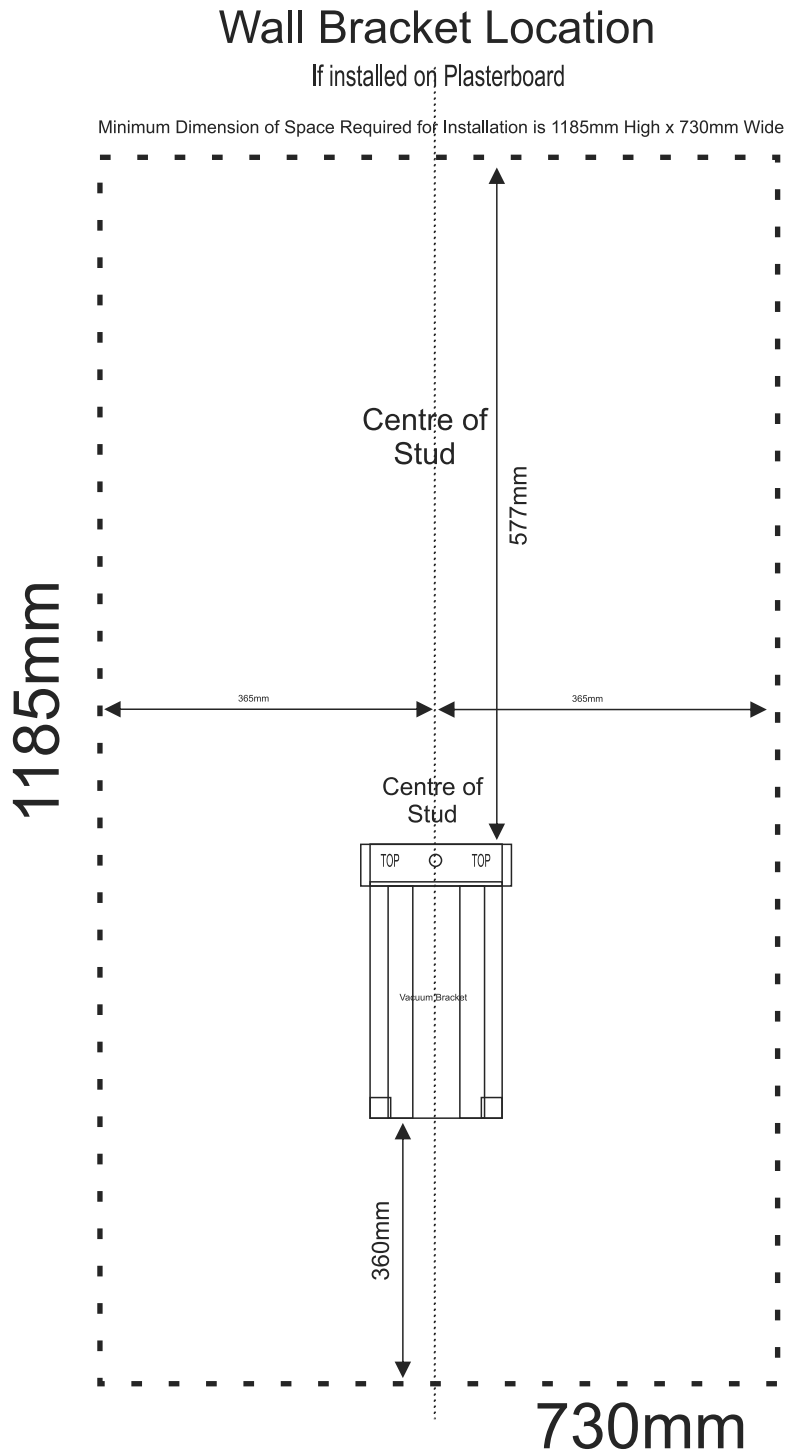


INSTALLATION AND MOUNTING OF THE POWER UNIT

For Applicable Models : FB200, FB300

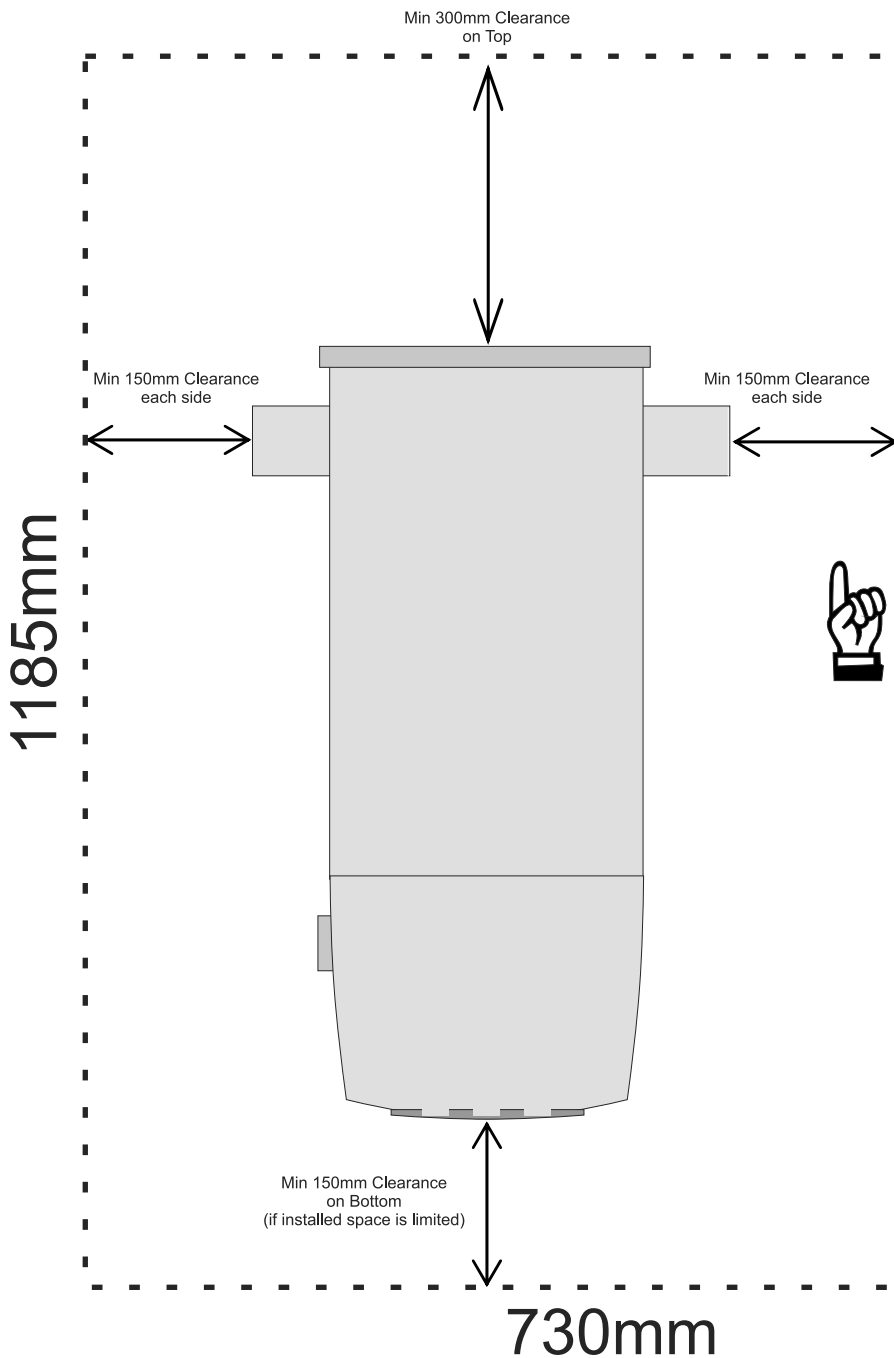
The power unit is usually installed away from your living areas normally indoors in a garage, utilities room, or basement area. The FB series is not suitable for Outdoor installations.



A mounting bracket is provided with power unit. Mount this bracket to a suitable wall with the appropriate screws where the power unit is to be located. If mounting on plasterboard, attach the centre of the bracket to a stud to provide additional strength. Allow sufficient clearance at top of power unit so lid can be removed and filter bag can be accessed. Allow room to install piping and optional muffler.

The drawing below shows the minimum clearances for easy access to the dust bucket and ventilation.

Power Unit Ventilation Clearances



Duct Piping can be installed either side of motor unit. Block Off side not used with Valve Plug Provided.

Note: The FB lid located at top of unit should be at least 1000mm off the ground to allow ease of emptying.

Connect low voltage wiring from Vac installation.



Low Voltage Wiring (figure 8 flex type) from Inlet Valves are terminated at screw terminals on loom module. (Polarity of wires does not matter).



Fit cover plate once wires have been screwed in.



Fit IEC plug into loom module and switch power point on. (Note: The Switch on loom module is only used if using inlet point directly on unit, otherwise it is always in OFF position. Orange LED status shows unit on standby. Green LED status shows unit is operating).

Once the mounting bracket is installed, a licenced electrician will need to install a 10 Amp power point (GPO) within one (1) metre of the power unit's 240 Volt socket. (The power lead is 1.5m long)

The power unit is hung on the mounting bracket, ensure it is securely locked into position. Then fit ducting pipe and valve plug to unit (whatever side is preferred). **(DO NOT GLUE ducting pipe and valve plug)**

If the power unit is installed inside a cupboard, ensure that there is sufficient ventilation when cupboard is closed. A vent grill should be fitted to cupboard door. Also, ensure the exhaust air from power unit is vented out of the cupboard.

If you require further information contact,



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