



Your Kitchen VacPan DIY Fitting Instructions



BEAM
CENTRAL VACUUM SYSTEMS

 Electrolux

INSTRUCTIONS



CHECK BOX CONTENTS WITH LIST ON BACK PAGE AND RECORD MODEL AND SERIAL NUMBER OF VACUUM POWER UNIT ON WARRANTY FORM BEFORE



Diag. i.



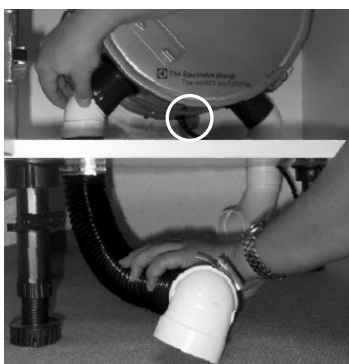
Diag. ii.



Diag. iii.



Diag. iv.



Diag. v.

1 The power unit should ideally be fitted into the cabinet before the cabinet is positioned within the kitchen.

2 A 470mm wide x 658mm high x 15mm thick solid back panel will be required. Place this panel on the inside of the existing false back of the cabinet and secure by screwing through the false back panel into the rear face of the solid back panel. If the power unit is to be fitted after a kitchen has been installed the solid back panel will need to be secured from inside the cabinet using "L" shaped brackets.

3 The legs need to be secured onto the cabinet before installing the power unit.

4 Insert 45 bend assemblies ^③ into the supply and exhaust pipes sticking-out of the power unit, so that they both point vertically down from the unit. (See diag. i.)



TIP: to aid process, put power unit vertically on flat surface to ensure that pipes are both pointing in same direction.

6 Place the power unit with the 45 bend assemblies pointing in a vertical position, flush against the back of the solid panel and resting on the floor of the cabinet.

7 Mark around the pipes, where they are in contact with the floor of the cabinet



WARNING: MAKE SURE THAT THE HOLES ARE NOT LOCATED OVER THE CABINET LEGS.

8 Locate the centre point of the circles and use a 60mm hole saw to cut the holes for the two 45 bend assemblies to drop down into. (See diag. iii.)

9 Remove the front supply 45 bend assembly from the power unit and put to one side.

10 Drop the plug and flex of the power unit through the hole made at the back of the cabinet floor, ready to be plugged into a 13amp socket. When you have finished fitting the VacPan if there isn't a socket within the reach of the flex, you will need to get a qualified electrician to extend the electrical circuit.

11 Place the power unit at the back of the cabinet letting the rear 45 bend assembly drop through the hole. Allow it to have approximately 20mm of pipe



TIP: to help support the unit off the floor of the cabinet, you can temporarily place the flexi pipe ^⑤ or a book underneath the power unit.

12 Mark the holes of the three power unit mounting plates onto the back panel of the cabinet. Remove the power unit and pilot drill these holes. Place the power unit back into the cabinet and secure using the three screws provided ^②.

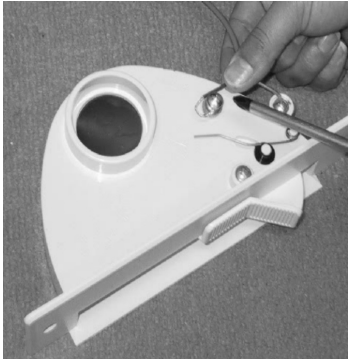


TIP: An extra long Posi-driver will be required to reach the bottom mounting plate underneath the power unit. (See circle on diag. v.)

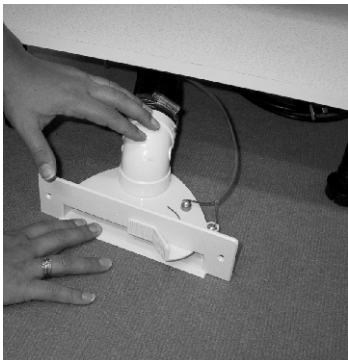
13 Once the power unit is mounted securely, place ^④, the 90 sweep bend, underneath the cabinet and insert firmly over the exhaust (rearmost) pipe of the power unit. Ensure that it is placed right up to the hub ^⑥ of the 45 bend. (See diag. v.)



Diag. vi.



Diag. vii.



Diag. viii.



Diag. ix.



Diag. x.



WARNING: MAKE SURE THAT THE EXHAUST OF THE 90 SWEEP BEND IS FACING AWAY FROM THE WALL AND ANY NEIGHBORING APPLIANCES.

14 Take the 45 bend assembly (the one put to one side earlier) and connect the flexible pipe ⑤ up to the hilt of the 45 bend. A jubilee clip needs to be placed over the flexible pipe and used to clamp the flexible pipe to the rigid pipe securely. Tighten the screw with a flat-headed screwdriver. (See diag.v.)

15 From underneath the cabinet pull the 45 bend end of the flexible pipe up through the remaining hole in the cabinet floor and connect to the supply pipe coming out of the machine. Tighten the screw with a cross-headed screwdriver. ⑥

16 Ensure that a jubilee clip is in position first and push ⑥, the 90 sharp bend

17 Insert the spade connector end of the low voltage wire ⑧ into the power unit. (See diag. vi.) You will need to line them both up at the same time before insertion.

18 Drop the other end of the wire down through the hole nearest to the front of the cabinet floor and bring to front.

19 Place the cabinet in its permanent position (if not already there) within the kitchen, being careful of the power cable, low voltage wire and flexible pipe.

20 Take the purple wire with one blue and one brown wire within it and curl one exposed wire round each connection of the VacPan inlet ⑨ and tighten screws. (See diag. vii.)

21 Place the 90 bend ⑥ connected to the flexible pipe ⑤ onto the circular hole



TIP: You may find that the flexible pipe provides a bit of resistance to being positioned where you wish it to go, in which case, loosen the jubilee clip and adjust the angle of the sharp 90 bend until you are happy with it. Re-tighten the jubilee clip to secure connection to the

22 Remove the polystyrene foam from the gap at the bottom of the VacPan.

23 Cut a 40mm x 170mm rectangle at the bottom of the plinth in the place where the VacPan inlet is to be positioned on the floor. (See diag. ix.)

24 Place the VacPan inlet against the plinth and mark the position of the two screws ⑩ that will secure the VacPan onto the plinth. It is very important that the bottom of the VacPan is firmly on the ground in comparison to the plinth.



TIP: It may now be prudent to check that the system is working correctly, before fitting the plinth, so put the plug into a socket and

25 Insert the plinth with the VacPan ⑨ attached underneath the cabinet with the fittings provided by your kitchen manufacturer. (See diag. x.) If your floor is uneven where the VacPan is located, silicone sealant can be inserted to fill any gaps and make sweeping of dirt into the VacPan smooth.

26 You should now have a working kitchen VacPan, for convenient sweeping away of debris in your new kitchen! Make sure you read the operating instructions carefully on how to make the most of your kitchen VacPan, before you start using it. Don't forget to complete your Warranty form and return it



WARNING: THIS VACUUM IS NOT DESIGNED TO PICK UP LIQUIDS AND COULD VOID YOUR WARRANTY IF DONE SO.

BOX CONTENTS



KEY

- ① 1 x Beam VacPan Power Unit with
- ② 3 x power unit mounting screws
- ③ 2 x 45° bend assembly
- ④ 1 x 90° sweep bend
- ⑤ 1 x flexible pipe
- ⑥ 1 x 90° sharp bend assembly
- ⑦ 2 x jubilee clips
- ⑧ 1m of low voltage wire with 2 x spade connectors on one end
- ⑨ VacPan Inlet
- ⑩ 2 x coloured VacPan mounting screws

TOOLS REQUIRED

Electric drill
Pencil
55-60mm hole saw
Cross-headed screwdriver
Flat-headed screwdriver
Jigsaw or hand saw