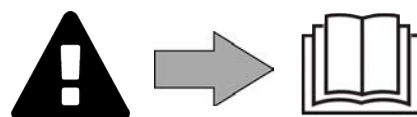


Technical room Kit - ZS500, Z550 iQ
Spare Parts/Accessories Instructions Manual - English
Translation of the original instructions in french

EN





Only a person qualified in the technical fields concerned (electricity, hydraulics or refrigeration) is authorised to perform this procedure. The qualified technician working on the appliance must use/wear personal protective equipment (such as safety goggles and protective gloves, etc.) in order to reduce the risk of injury occurring when working on the appliance.
Before handling the machine, ensure that it is switched off and isolated.

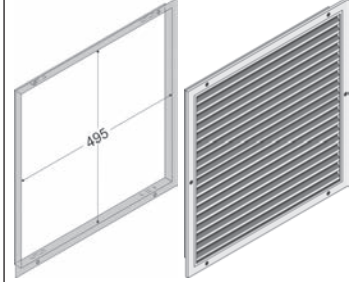


Parts supplied

1 metal sheet to attach the duct to the heat pump
1 strip of aluminium adhesive tape
4 long screws + 4 washers

1 duct (3.3 meters maximum) +1 metal sheet to attach the duct to the heat pump + 1 frame to attach the duct to the wall in the technical premises
1 metal cable + 1 plastic duct + 1 tensioner
4 self-boring screws

2 grill attachment frames (to be sealed)
2 grills



EN

Installation procedure



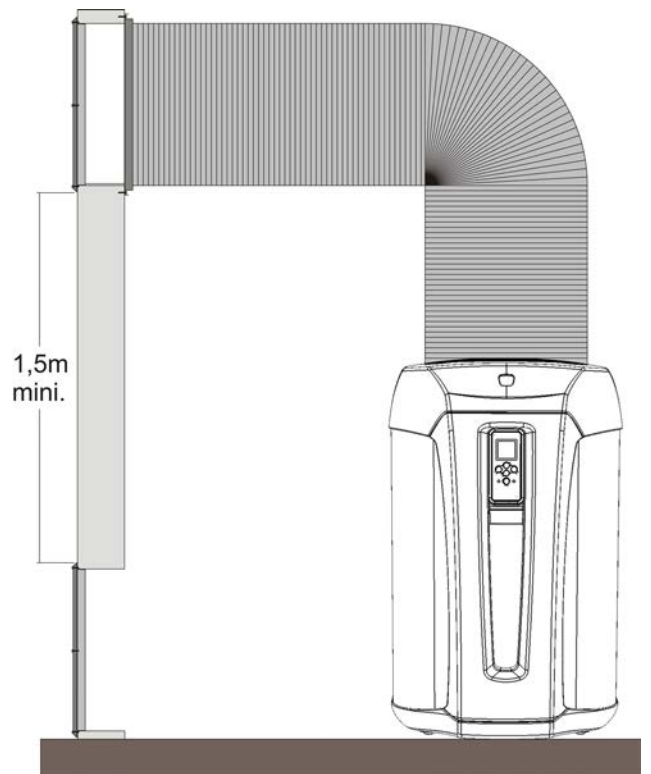
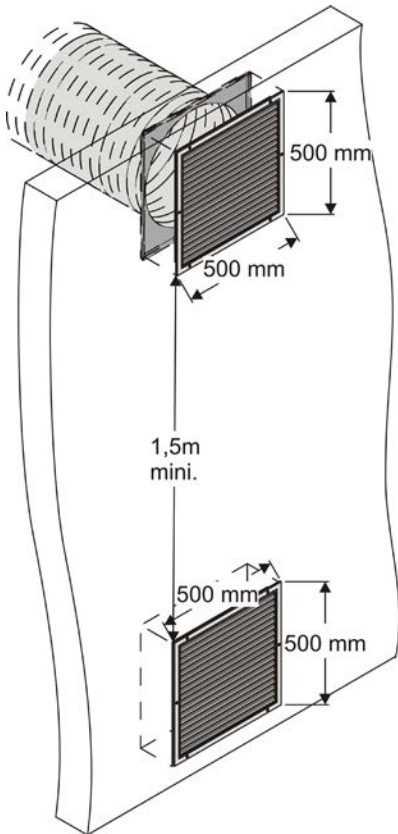
- It is vital that this procedure is carried out to the end to ensure that the appliance operates correctly,
- The appliance must be installed in a ventilated technical room, free from freezing temperatures, all traces of damp and stored pool maintenance products.
- Only the connection kit supplied must be mounted on the blowing machine.
- Bring in the fresh air using the second grill provide in the kit; this fresh air must come directly from the exterior ambient air and not from a room adjacent to the technical room.
- The exterior air must be brought in by lowering the pressure in the technical room.
- Check that this type of assembly does not hinder the other technical appliances in this room.

Final layout

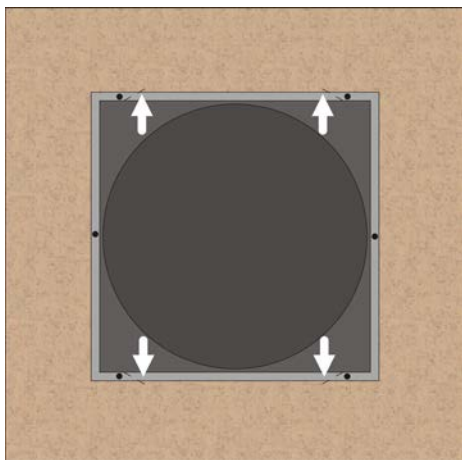
For the best results, make sure that the duct is as straight as possible (avoid elbow joints and chicanes).

Do not extend the duct (3,3 meters maximum).

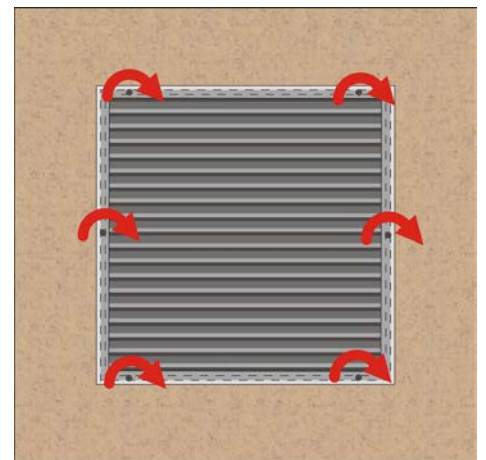
The aspiration and blowing grills must be at least 1.5 metres apart to avoid recycling the air.



Installing the external grills

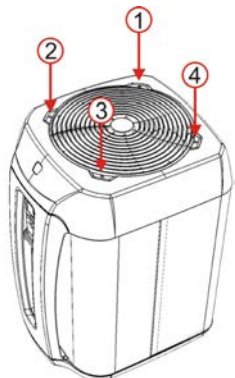


1 Seal the grill frame on the external wall of the technical premises. Put the sides with 2 holes respectively at the top and bottom, never on the side.



2 Attach the grill to the frame of the external wall of the technical premises. Caution: point the vents down for the water to flow out.

Installation de la gaine



3 Remove the cover from the heat pump.



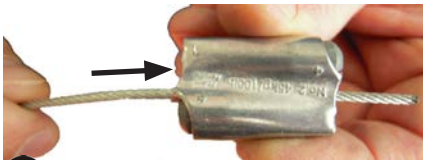
4 Block the air outlet with the aluminium tape.



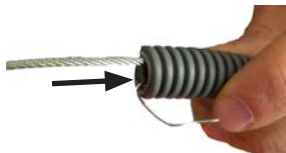
5 Reposition the cover and attach it to the frame on the heat pump using the 4 long screws and washers provided.



6 Position the duct on the frame and secure it using the 4 self-boring screws provided (there are holes in the duct framework).



7 Run the metal cable into the tensioner (following the arrow) then into the plastic duct.



8 Run the cable around the duct and position the plastic duct so that it protects the blowing duct.






















9 Run the end of the cable into the other hole in the tensioner and adjust its height.



10 Attach the cable to the ceiling using the loop at the other end of the cable.
11 Power up the heat pump.

12 Use the following table to configure the appliance, depending on its model.

	ZS500	Z550 iQ
13	<p>Enter the menu by pressing the  key:</p> 	<p>Press and hold  for 3 seconds to access the advanced settings.</p> 
14	<p>Select the "Parameters" menu and access level 2:</p> 	<ul style="list-style-type: none"> • Select "CODE" using the  and  arrows. • Press  to confirm. • Enter "-19" using  and  arrows.
15	<ul style="list-style-type: none"> • Enter code "-19" to enter the menu? • Set parameter P80 to 10 (to increase the ventilator operating speed). 	<ul style="list-style-type: none"> • Select the "P60" parameter using the  and  arrows. • Press  to confirm. • The "OFF" message is displayed without flashing. • Press  or  : the "OFF" message flashes. • Press  or  : the "ON" message flashes. • Press  to confirm.



Please state during communications with third parties (by post, e-mail or telephone) that the original appliance has been modified to the "equipment room" version.



www.zodiac.com

©2021 Zodiac Pool Systems LLC. All rights reserved. ZODIAC® is a registered trademark of Zodiac International, S.A.S.U., used under license. All other trademarks are the property of their respective owners



ZPCE - ZA La Balme - 31450 Belberaud - S.A.S.U. au capital de 1 267 140 € / SIRET 395 068 679 00046 / RCS TOULOUSE