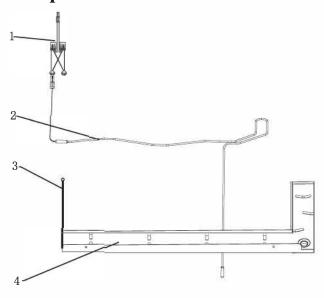


# Installation manual for ULTIMA HP drain pan (for 6/9/12/16 kW R290 outdoor unit)



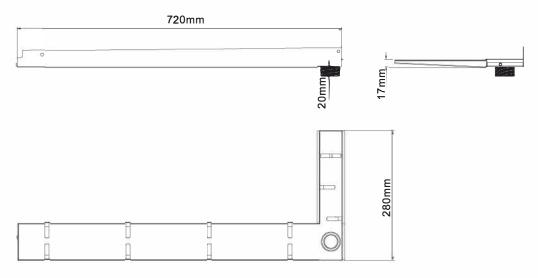
Please check the package and make sure all the parts are inside. If anything missing or damaged, please contact the local distributor.

## **Exploded view**

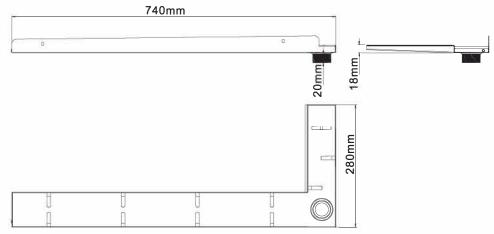


Item no.	Part name	Quantity	Note
1	Y-cable set	1	A double connector for connecting the Drain pan heater to the bottom tray heater of the heat pump.
2	Electric heater	1	3m, 140 Watt, 230V/1PH/50Hz,
3	Ground cable	1	
4	Drain pan	1	

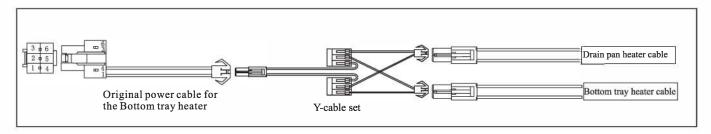
# Dimensions for 6/9/12kW



## Dimensions for 16kW



# Wiring diagram



# **Installation steps**

Disconnect the heat pump from power supply before starting the installation of the Drain Pan!

- 1. Remove the top cover of the outdoor unit.
- 2. Pass drain pan heater cable through the drainage hole of bottom plate.





3. Put the dain pan under the bottom plate







4. Tie up the drain pan heater cable and bottom tray heater cable together, and pass them through the cable gland of bulkhead.

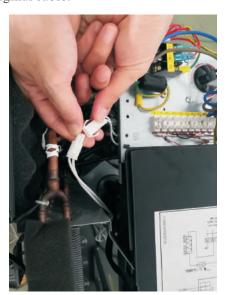


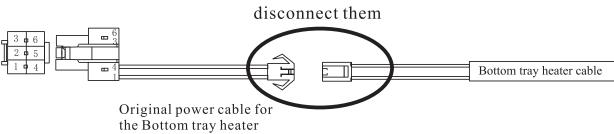




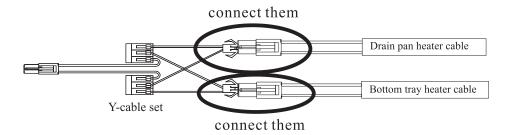
5. Disconnect the bottom tray heater cable from the original cable.

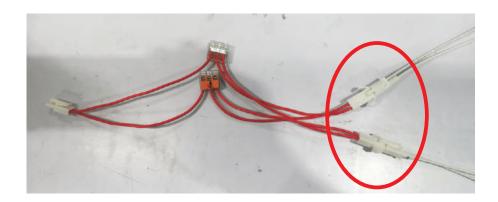




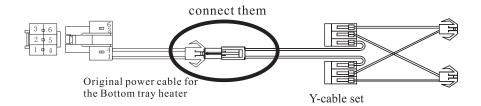


6. Connect the bottom tray heater cable and drain pan heater cable to one side of Y-cable set.





7. Connect the original power cable for the bottom tray heater to the other side of Y-cable set.



### Note:

Fasten the connectors and cables with cable ties, so that they don't touch any of the refrigerant piping.

8. Close the top cover and switch on the power supply for the unit.

#### Note:

There is no need to modify any settings.