

# UniMount

High quality, flexible range  
of heat exchanger mounts

UNEX  
HEAT EXCHANGERS



UNEX offers a comprehensive range of mounting options for heat exchangers - not only to ensure that the exchanger is supported in a stable, safe and secure way but also reduces unnecessary strain and stress on the pipes and parts in the system. Additionally the correct mounting provides a neat, effective and professional setting for this vital component within the hydraulic system. The connection wall mount simplifies fitting the exchanger even further by integrating free-flow right angle rotatable connections.

## SUMMARY:

- Stable, safe and secure mounting
- Reduction of strain and stress on pipes and components
- Simple and easy to fit
- Neat, effective and professional
- Versions for exchangers with or without insulation
- Also suitable for exchangers from other manufactures

## CONNECTION WALL MOUNT

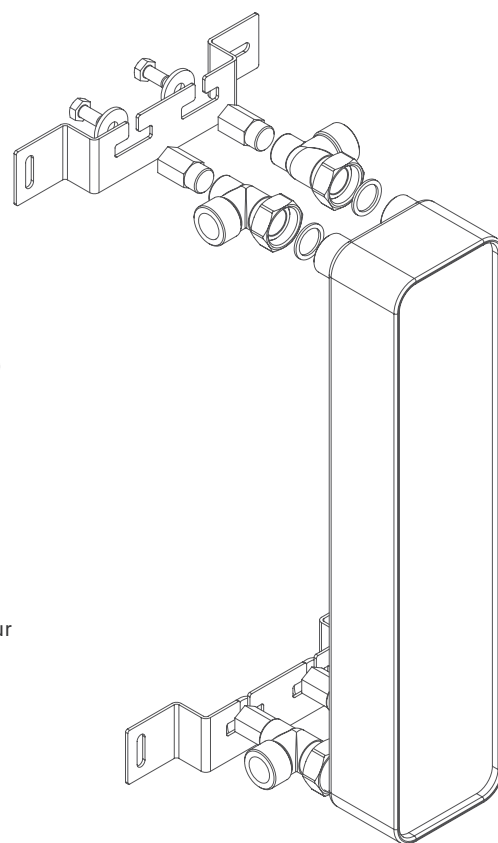
Simple, compact & professional mounting & connection kit – the system for an installation to be proud of. Screwing directly onto the four 1" front exchanger connections the UniMount WH DN25 provides not only a method of attaching to the wall bracket but is also a rotatable reduction free connection, allowing the pipe work to be fitted flat and tidy against the wall.

Should the system require a sensor within one of the flows to or from the exchanger, it is possible to connect to the wall bracket with only three rotatable reduction free connections and screw a sensor into the fourth.

With the minimum three connections fitted a weight of up to 30kg can be carried. With all four connections this increases to a maximum of 40kg, depending on the strength of the wall.

It is important that the pipework has been designed to prevent expansion and stress and ensures that the pipework is not overstrained before the connection.

The connection wall mount is supplied with heavy duty screws and wall plugs, suitable for most wall types, as well as PTFE joint sealing tape.



DESCRIPTION	Heat exchanger connection	End connection	Order code
WALL MOUNT CONN. 4 X 1" FOR PBU10/11/20/24	1" external thread	1" external thread	WH DN25

## WALL BRACKET

These steel L brackets are designed to provide a simple method of supporting the weight of small heat exchangers with their connections facing away from the wall. Supplied with basic screws and wall plugs, the exchanger (with or without insulation) is secured to the bracket using a cable binder.

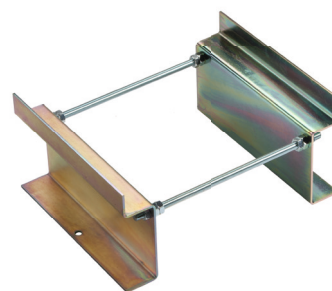
DESCRIPTION	Size	Max. exchanger size	Order code
WALL MOUNT FOR PBU4/10/11/13	305mm x 115mm x 40mm	Upto 50 plates	WH-Solar
WALL MOUNT FOR PBU20/24	455mm x 115mm x 40mm	Upto 50 plates	WH-Solar02



## FLOOR STAND

The robust floor stand is constructed from steel brackets connected together with threaded bars to ensure optimum flexibility when being assembled to cradle the heat exchanger – with or without insulation. The pre-drilled fixing holes also allow for the stand to be fixed to the floor for maximum stability.

DESCRIPTION	Size	Height to cradle cup	Order code
FLOOR STAND FOR PB24 UPTO 80 PLATES, UNINSULATED	124mm x 155mm x 122mm	121mm	Kons-PB24-80-OH
FLOOR STAND FOR PB24 UPTO 160 PLATES, UNINSULATED	124mm x 155mm x 267mm	121mm	Kons-PB24-160-OH
FLOOR STAND FOR PB24 UPTO 80 PLATES, INSULATED	174mm x 155mm x 122mm	121mm	Kons-PB24-80-MI
FLOOR STAND FOR PB24 UPTO 160 PLATES, INSULATED	174mm x 155mm x 267mm	121mm	Kons-PB24-16-MI
FLOOR STAND FOR PBG45 UPTO 80 PLATES, UNINSULATED	287mm x 155mm x 122mm	121mm	Kons-PBG45-80-OH
FLOOR STAND FOR PBG45 UPTO 160 PLATES, UNINSULATED	287mm x 155mm x 267mm	121mm	Kons-PBG45-16-OH
FLOOR STAND FOR PBG45 UPTO 80 PLATES, INSULATED	337mm x 155mm x 122mm	121mm	Kons-PBG45-80-MI
FLOOR STAND FOR PBG45 UPTO 160 PLATES, INSULATED	337mm x 155mm x 267mm	121mm	Kons-PBG45-160-MI



## APPLICATIONS FOR UNIMOUNT INCLUDE:

- Domestic and commercial heating and cooling systems
- Plant construction
- OEM Manufacturers
- Heat recovery



### Sales Network:

To find out about other uses please contact your UNEX partner.  
Your nearest partner can be found on the UNEX website [www.unex-eu.com](http://www.unex-eu.com)