# **inta**flex

## Hoses for Heat Pumps HPHOSE750 & HPHOSE750B

### Introduction

Inta supply a wide range of components for heat pump systems including heat pump hoses.

The Inta flexible heat pump hoses allow for easy connection while reducing vibration on the pipework.

They come supplied in pairs to suit the flow and return of the heat pump system.

Provided with waterproof and UV resistant Primary Pro 19mm thick insulation to protect the hose in all weather conditions while reducing heat loss.

#### Item Code: HPHOSE750 Description: 2 pack 750mm pre insulated hoses 1" female swivel x 28mm



### Item Code: HPHOSE750B Description: 2 pack 750mm pre insulated hoses 1" female swivel bent x 28mm



- 1 The Intaflex pre-insulated hoses are designed to connect the heat pump and external primary flow and return pipework situated outside of the building.
- 2 The Intaflex hoses can connect directly to the heat pump or to isolation valves / anti-freeze valves and the other end is to a 28mm compression nut and olive.
- 3 If anti-freeze valves are fitted the Intaflex hoses should be installed as vertical as possible to help remove any air and not hold any water in the system.
- 4 It is recommended that isolation valves are fitted to the flow and return connections of the heat pump and all anti-freeze valves be fitted at the lowest part of the external pipework.
- 5 Once installed and tested, additional insulation should be fitted to protect the isolation valves and exposed connections. It is important to seal all the external joints to the heat pump to stop water ingress between the insulation and pipework. We recommend sealing additional joints with Primary Pro insulation, bond and seal.
- 6 On the annual service of the heat pump, check the hoses, insulation and seals. If any maintenance is needed on the insulation or seals, use the Primary Pro maintenance coat and re-seal if required.

For more information on the correct installation and sealing of insulation please scan:

