Conex | Bänninger

DECLARATION OF CONFORMITY

>B< MaxiPro

1. Producer of product:

Manufacturer 1:

IBP Instalfittings Sp. z o.o. ul. St. Zwierzchowskiego 29 61-249 Poznań Poland

Manufacturer 2:

IBP Atcosa, S.L Polígono Ind. Quintos Aeropuerto Apartado de Correos nº 16, 14080 Córdoba Spain

Assembly/Packaging:

IBP Instalfittings Sp. z o.o. ul. Za Motelem 2A, 62-080 Tarnowo Podgórne/Sady Poland

2. Description of product:

>B< MaxiPro is a copper press fitting system for use with hard, half hard or annealed copper tube conforming to EN 12735-1, EN 12735-2 or ASTM-B280. >B< MaxiPro provides a secure, permanent leak-proof joint suitable for air conditioning and refrigeration applications.

3. Range of application:

Press fittings >B< MaxiPro series are designed for:

- Air-conditioning
- Refrigeration
- · Heat pump (refrigerant side)

4. Technical specification:

- Fittings made of oxygen free copper Cu-DHP, EN Material number CW024A (UNS C12200)
- Material according EN 378-2, clause 5.3.1.3 a)
- For crimped joints in combination with inch sized copper tubes 1/4" to 1 3/8" for air conditioning and refrigeration according to EN 12735-1 / EN 12735-2 AS/ NZS 1571 ASTM B280 ASTM B88 JIS H 3300. For full details please visit www.conexbanninger.com >B< MaxiPro tube compatibility table inch or >B< MaxiPro technical brochure.
- For crimped joints in combination with metric sized copper tubes 6 mm to 28mm for air conditioning and refrigeration according to EN 12735-1
 / EN 12735-2 for full details please visit www.conexbanninger.com >B MaxiPro tube compatibility table metric or >B MaxiPro technical brochure.
- Seal material HNBR

5. The declared technical features of product:

Tube systems for refrigeration purpose for fluids 1 & 2 according to the European Pressure Directive (PED 2014/68/EU)

Maximum operating pressure, PS 48 bar / 4800 kPa / 700 psi.

UL listed continuous operating temperature range -40°C to +121°C (-40 to 250°F), depending on application.

>B< MaxiPro fittings are suitable for a wide range of refrigerants for full details please visit www.conexbanninger.com>B< MaxiPro refrigerant compatibility table or >B< MaxiPro technical brochure.

Not suitable for R-22, R-717, R-723, R-764, R-744.

6. Reference of accredited certification body or laboratory and the certificate number or the type-test report, if such entity was involved for assessing conformity of the product:

EMI (A-73-2019)

UL (File SA44668, vol 1)

GARANT (№ B193769)

I declare with full of responsibility, that the product is consistent with the declarations made within this document. For latest information on >B< MaxiPro fittings please visit www.conexbanninger.com.

Magdalena Jakubaszko Quality Manager

