## **ENGINEERING CHANGE NOTICE**

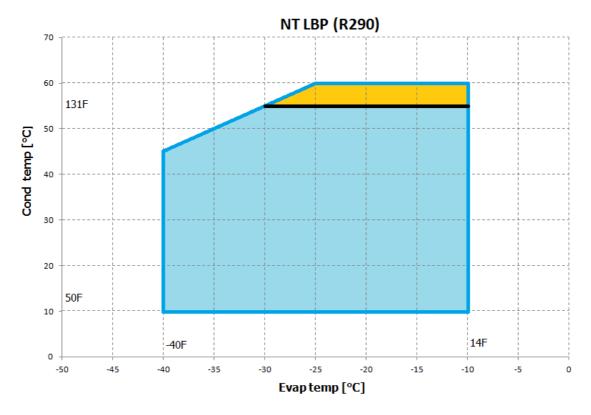
NT LBP R290 OPERATING ENVELOPE EXTENSION

## 1. General

Use of liquid cooled condensers is growing in light commercial segment appliances. To meet this growing requirement, Embraco has verified reliability of compressors belonging to **NT** family designed for **LBP** (low back pressure), in order to extend its operating envelope for lower condensing temperatures when used with propane refrigerant **R290**.

## 2. Declaration

Based on the positive results of reliability tests, **Embraco allows** to extend operating envelope condensing temperature limit from 35 °C **to 10 °C for NT LBP R290 models.** 





Ambient 32 °C and return gas 20 °C (Transitory period)