

EXTENSION OF CONDENSING TEMPERATURE TO 10°C FOR EMX6210U, EMX6181U MBP R290

1. General

Use of liquid cooled condensers is growing in light commercial segment appliances. To meet this growing requirement, Nidec Global Appliance/ Embraco has verified reliability of compressor models **EMX6210U** and **EMX6181U** designed for **MBP** (Medium 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 from reliability tests which meet criteria of internal approval, **Nidec Global Appliance/ Embraco allows** to extend operating envelope of condensing temperature from 35°C to 10°C for **EMX6210U** and **EMX6181U - MBP R290** models.

