

**Point of Manufacture – Curitiba, Mocksville, Naroda, Shanghai, Unicov**

**CTD vs. %RH**

**INGERSOLL RAND R37-R75, contact cooled, rotary screw packaged air compressor.**

The curve below represents the impact on the original design point cool temperature difference (CTD) which is the temperature difference between the cooling air or water supply temperature and the discharge air temperature. The CTD is deteriorated by increased temperature or humidity and this impact needs to be taken into account when sizing air dryers or other air treatment equipment.

