## RESEARCH | REFRIGERATION HUMAN FACTORS & FEATURES

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## **HUMAN FACTORS**

In our research we discovered that the prime shelving height should be between the waist and shoulders of a person.

One of the best examples of attention to ergonomics that we found was the single long flexible handle located on the freezer of french-door type fridges (at the bottom), which reduces the amount of muscles the user has to use to open the door.

We also found that today, user interfaces are simpler, more clear and more efficient. Regardless of how expensive the product is, the use of icons and classified information is always present in most of models. For example, in stores for advertizing and aiming to grab the attention of the potential buyer, there are high-end models that have a displays located outside on the fridge door, or inside the cooling area. This helps causes the user have access to the most highlighted information about the fridge automatically.

