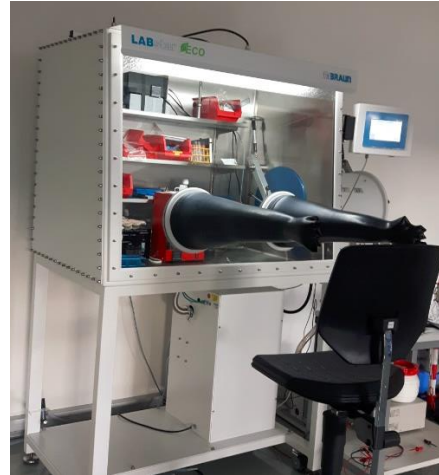


# PACKAGING & ASSEMBLY

## Glove Box

Manufacturer: MBRAUN

Model: MB20/MB200



## General Description:

The LABstar glove box workstation is a ready to operate high quality glovebox system that meets your specific application requirements. The system has been designed for customers needing an economic research and development tool to do vital experiments under clean atmospheres. Standard features of this system include a stand, large main antechamber, a rotary vane vacuum pump and a PLC-M. Braun controller. The standard LABstar package comprises of a single column inert gas purification system that is fully automatic and regenerable. The glovebox maintains atmosphere levels of less than 1 ppm oxygen and moisture.

## Key Specifications:

- Attainable purity level H<sub>2</sub>O < 1 ppm, O<sub>2</sub> < 1 ppm
- Leak rate <10<sup>-5</sup> mbar l/s
- Automatic box pressure control w/ foot switch (+15 mbar, -15 mbar)
- Size: 1200mm (W) x 780mm (D) x 920mm (H)

<b>Availability</b>	Use allowed for all researchers with permission
<b>Location</b>	Environmental Lab Europastraße 12 9524 Villach
<b>Responsibles / Contact</b>	Dr. Ali Roshanghias Tel.:+43 4242 56300 256 Mr. Tuan Phan