



## Form for planning of your enclosure climatization

Date: \_\_\_\_\_ Company: \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Project/Application description: \_\_\_\_\_  
\_\_\_\_\_

Enclosure size (mm): Height \_\_\_\_\_ Width \_\_\_\_\_ Depth \_\_\_\_\_

Which enclosure surfaces allow no heat transfer? \_\_\_\_\_ Posing Height: \_\_\_\_\_ above sea level

Top\_\_Bottom\_\_Front\_\_Back\_\_Left\_\_Right\_\_\_\_\_

Max.temp outside the enclosure (Tu max):\_\_\_\_\_C°

Max.desired temp inside the enclosure (Ti soll): \_\_\_\_\_C°

Min. anticipated temp outside the enclosure (Tu min):\_\_\_\_\_C°

Min. allowable temp inside the enclosure (Ti min):\_\_\_\_\_C° Relative humidity: \_\_\_\_\_ %

Min. allowable difference temp inside the enclosure (Td) (Switch on – switch off): \_\_\_\_\_ C°

Internal Heat Load / Total loss achievement build-in component?\_\_\_\_\_W

Case Material/ Colour : \_\_\_\_\_ Product/Art.Nr.: \_\_\_\_\_

Housing material isolated?\_\_\_\_\_ Art of Isolation?\_\_\_\_\_ Isolation thickness (mm) ? \_\_\_\_\_

Available acreage (mm): Top\_\_\_\_\_ Side\_\_\_\_\_ Door \_\_\_\_\_

Application? Indoor\_\_\_\_\_ Outdoor\_\_\_\_\_ Insolation?\_\_\_\_\_ Shadowing available?\_\_\_\_\_

Static \_\_\_\_\_ Mobile \_\_\_\_\_ Remote monitoring desired:\_\_\_\_\_

Geographical installation site (Country, Town) \_\_\_\_\_

IP-Protection:\_\_\_\_\_ Environment (Dust/Water/Corrosive?): \_\_\_\_\_

Cold water available?\_\_\_\_\_ Water temperature (°C): \_\_\_\_\_ Water flow (l/h): \_\_\_\_\_ Glycol proportion (%): \_\_\_\_\_

Voltage (V): \_\_\_\_\_ Operating Type? 50 Hz \_\_\_\_\_ 60 Hz \_\_\_\_\_ Certification: \_\_\_\_\_

Packing density:\_\_\_low \_\_\_ normal \_\_\_ high Pictures/Drawing available? \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_

Missing information in the inquiry is substituted with acceptances, for this we assume no liability!

Please send back by email to [info@mbi-gmbh.de](mailto:info@mbi-gmbh.de) or by fax to 0 72 51 / 30 20 409. Thank you very much!