

MERCEDES BENZ SHOWROOM

Dubai, U.A.E

Building Type

Showroom & Offices
"Experience Center"

Size

8,000 m²

Estimated Cost

Not Available

Project Highlights

- 2,100 kW of Empower district cooling demand
- On-site F & B & retail as part of 'experience'.
- 54 L/S of chilled water reticulation.
- PV cells for on-site power generation & DEWA net metering.
- 10,000 L/S conditioned fresh air.
- Maybach total glass enclosure, free standing, cooled without any false ceiling or equipment within space.
- 16 AHU's and 32 FCU's as low side equipment.

Architect

Binchy & Binchy / BW MEP Services



The complex contains workshop, showroom, offices, stock car storage, public cafeteria, florist plus viewing terrace to the test track across the road to provide a top all immersive "experience" to prospective and existing customers with the Mercedes Benz profile of standing.

A moat encircled Maybach fully glass encircled display is cooled by special underground air ducts & special distribution as no false ceiling or equipment space to deter from the 'experience'.

Variable airflow system provides independent space control to the office spaces.

Mario Associates provided the complete design & post contract supervision of all the MEP services of this iconic showroom.

