

Spotlight on Eberspaecher's electric bus AC system



Mr. KP. Singh, Director, Eberspaecher Suetrak India, (fourth from right), with his enthusiastic team

Eberspaecher Suetrak, one of the world leading manufacturers of bus air-conditioning systems, presented its efficient AC 136 All Electric (AE) for electric and hybrid buses at the exhibition.

In future, electrical drive concepts will play an increasingly important role, particularly in public transport. With the AC 136 All Electric (AE), Eberspaecher Suetrak has developed a roof-mounted air-conditioning system customized for electric buses. The performance-optimized system convinces with its efficiency and lightweight construction: 50 kg lighter than

its predecessor, the AC 136 AE provides a large number of similar components, identical dimensions and is compatible with the complete product family. Furthermore, users have the option of choosing between two performance classes, 20 and 28 kW. These advantages make the AC 136 AE one of the most efficient solutions for electric drive buses.

"At Eberspaecher we are driven by technology, which we are showcasing in this exhibition. The future streetscape will be shaped more and more by electric buses. As a full-service sup-

plier for heating and air-conditioning in the bus market, we already provide a large portfolio of highly efficient and environment friendly electric solutions for various bus categories," explains Mr. KP Singh, Director, Eberspaecher Suetrak India.

Eberspaecher will introduce the AC 420 and AC 505 to the growing mini and midi bus market in the coming weeks. The compact and extremely lightweight construction will be introduced to the Indian market with the AC 420. The roof-mounted air-conditioning system is specially customized for mini buses with a power

rating of 14 kW. The new lightweight AC 505 system with its innovative flat-tube heat exchange technology is a roof-mounted AC system for midi buses. This enables reduced fuel consumption and fewer emissions and makes the air-conditioning system environment friendly.

Both systems are perfectly suited for tropical climate conditions and hot country applications due to high quality housing and cover. With its customized systems, Eberspaecher provides perfect air-conditioning solutions for drivers and passengers.

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