



SAIRAC

The South African Institute of Refrigeration and Air Conditioning

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IN PERSON SAIRAC TECHNICAL TALK (DURBAN CENTRE)

TECHNICAL TALK DATED:- Thurs 27th February 2025

VENUE:- 21 Nipper Road

TIME:- 5:30 for 6pm

PRESENTED BY:- **Mr Francois Schoombie**

TOPIC:- *Ventilation Fan Technology presented by Francois Schoombie*

We are pleased to introduce Mr. Francois Schoombie, a distinguished professional in the HVAC industry. Mr. Schoombie earned his National Diploma in Mechanical Engineering from Tshwane University of Technology in 2001. He began his career with practical training in the HVAC sector and has remained deeply committed to the field ever since. Currently, he serves as the Technical Manager at ebmpapst South Africa, where he applies his extensive knowledge and passion..



SYNOPSIS:

In this comprehensive technical talk, Mr. Francois Schoombie will guide participants through the multifaceted world of fan technology within HVAC systems. The session will commence with an exploration of various fan types and their specific applications, providing attendees with a solid foundation in fan selection criteria.

Emphasis will be placed on the integration of EC plug fans in retrofit scenarios, highlighting their advantages in enhancing system efficiency. The discussion will then transition to an analysis of the evolution of ventilation technology, offering insights into past developments, current trends, and future innovations. Participants will also be introduced to the latest advancements in fan technology, equipping them with knowledge of cutting-edge solutions applicable to modern HVAC challenges.

By the conclusion of this talk, attendees will have gained valuable insights into optimizing fan selection and application, understanding the trajectory of ventilation technology, and staying ahead of the latest industry innovations.

**RSVP: By Friday 21st February (Essential) –
TALK SPONSORED BY ebmpapst South Africa**

For any further enquiry please contact:

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