

FOR IMMEDIATE RELEASE

Zest Weg Adds Value In The HVAC Space

With access to years of experience in the Heating, Ventilation Air-conditioning and Cooling (HVAC) market, and its range of quality products to service HVAC applications, the Zest WEG Group can tackle any single product installation right through to a customised solution.

Zest WEG Group sales engineer Francois Liebenberg highlights the company's fit-for-purpose products, WEG variable speed drives (VSDs), WEG low voltage switchgear for control boards and WEG electric motors, which add significant value to HVAC projects.

"Enhancing our product range is our high level of service, where we can dedicate one of our experienced project engineers to work with the customer during the roll-out of a project," says Liebenberg. "This streamlines the work and expedites implementation, and all queries can be directed to a single point."

Zest WEG Group can also allocate an after-sales technician on a 24/7 basis to the customer to facilitate any maintenance, repairs and commissioning before and after the project. When it comes to stock availability, the company maintains large volumes of stockholding, particularly of certain key components. Facilitating high levels of stock availability, either at the premises of the contractor, the end-customer or at Zest WEG Group itself, helps to keep the project on track as there is no delay in sourcing the required parts, and maintenance downtime is kept to a minimum.

Key to the product offering for HVAC applications are WEG's HVAC-dedicated variable speed drives (VSDs): the CFW701 model for applications up to 110 kW and the smaller WEG CFW501 unit suitable for applications up to 22 kW. The WEG VSD product range includes capabilities such as harmonic mitigation, built-in PLC functionality, by-pass, dry run, broken belt and sleep modes as well as a fire mode. This functionality can be interfaced using the BACnet communication protocol, Metasys and Modbus RTU. The VSDs also feature C3-level RFI filters.

"The speed control provided by these VSDs delivers substantial savings in terms of energy consumption, and also offers comprehensive motor protection," says Liebenberg.

The company also supplies low voltage switchgear for the control panels in HVAC applications, as well as its WEG W22 smoke extraction motor – often used in basement fans installations. These high efficiency motors are IEC certified as well as SABS approved.

HVAC PIC 01 : An HVAC control panel with WEG CFW701 IP55 variable speed drives and WEG SSW07 soft starters for chiller plant systems.

HVAC PIC 02 : WEG CFW701 IP55 variable speed drives and control panels for the air handling units located on each floor of the PwC Tower.

HVAC PIC 03 : WEG CFW701 dedicated HVAC variable speed drive.

ENDS ... MARCH 2018

FROM : CORALYNNE & ASSOCIATES
TEL : +79 523 7422
EMAIL : communicate@coralynne.co.za
WEBSITE: www.coralynne.co.za

FOR : ZEST WEG GROUP AFRICA
TEL :+27 011 723 6000
EMAIL : marketing@zestweg.com
WEBSITE: www.zestweg.com