



FOR IMMEDIATE RELEASE

New 24V VMAC Hydraulic Air Compressor Developed For OEMs

NANAIMO, BC – VMAC is pleased to announce the H40 hydraulic air compressor is now available in a 24 volt (V) model for OEM equipment that uses a 24 V electrical system.

The 24 V variation of VMAC's H40 hydraulic air compressor was first built in partnership with NMC CAT, an OEM headquartered in Omaha, NE. NMC CAT uses hydraulic air compressors on their excavators but were running into challenges during installation.

"NMC CAT inspired us to innovate. They pointed out an issue with the status quo and our team was eager to find a way to overcome it," said Rick Duifhuis, OEM Development Manager at VMAC.

Traditionally, installers use a converter kit to make 12 V air compressors compatible with 24 V electrical systems. These converter kits are placed between the air compressor and the power source, essentially modifying the voltage before the power reaches the air compressor.

Voltage convertors work for most equipment but are complicated to install on excavators, as excavators have multiple pivot points and long wire points that need to be considered. By swapping the 12 V fan in the integrated hydraulic/compressor oil cooler with a 24 V fan and using a small internal converter for the 12 V control box, this problem is instantly eliminated.

"The new 24 V hydraulic air compressor was built for 24 V electrical systems, completely eliminating the need to install a converter kit. It's a simple improvement but it will save countless hours of work on future excavator installs," said Rick.

NMC CAT's new hydraulic air compressors will also feature a black exterior to match the CAT brand.

The H40 is a rotary screw air compressor powered by hydraulics, which allows it to fit on equipment and vehicles with limited available space. The H40 can free up to 6 cubic feet and reduce weight by up to 260 pounds, while providing up to 40 CFM of continuous air.

To learn more about OEM opportunities with VMAC, please visit www.vmacair.com/oem/

About VMAC

VMAC is the leader in mobile compressed air innovation and one of the only true air compressor manufacturers in North America. With over 30 years of history, this award-winning company designs and manufactures mobile air compressors and multi-power systems, earning a reputation for extraordinary build quality, durability, and reliability in extreme conditions among operators and fleet managers.

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