

EcoDriveCN Variable speed AC drives (frequency inverters) applied on

air compressors for 20% ~ 60% energy saving

V&T Technologies Co., Ltd. is a reputed leader for <u>energy efficiency retrofits of air</u> <u>compressors</u> in the world.

Using an **EcoDriveCN** AC variable speed drive is one of the most effective ways to save energy for air compressors.

Retrofitting in many centrifugal compressor applications with EcoDriveCN variable-speed drives from <u>shenzhen V&T Technologies Co., Ltd.</u> saves 20% to 60% of the power. With the drives, compressors vary their output to precisely match the demand for air continually and automatically. This is meaningful in some industries, increasing the quality of products.

Through significantly lower energy costs, the return on investment in EcoDriveCN variable frequency drive (AC drive, VSD, VFD) from shenzhen V&T Technologies Co., Ltd. is quick and obvious, often in a few months.

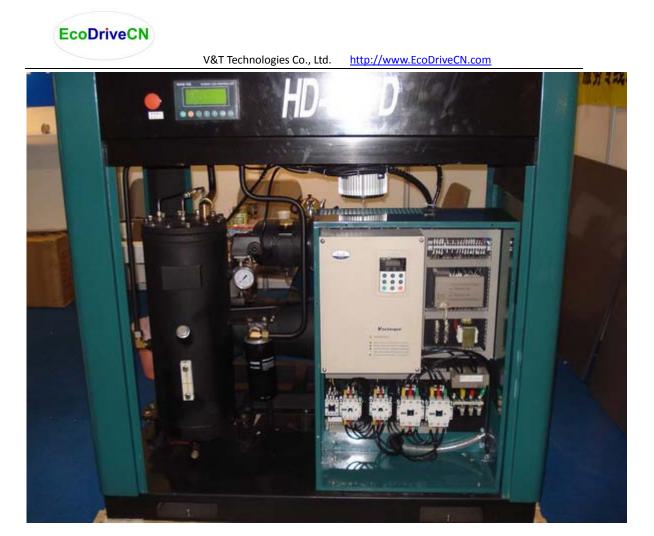
Application cases with **EcoDriveCN** vector control variable speed drives (VSDs) on air compressor, rotary screw air compressor.

Some large firms in the field of air compressor, such as Atlas Copco, Ingersoll Rand and Sullair choose to cooperate with us.

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V/F control & vector control AC frequency inverters for air compressors

sensorless vector control (SVC) Ac drives for air compressors

V&T Technologies Co., Ltd. Website: http://www.EcoDriveCN.com Email: sales@EcoDriveCN.com

Simple introduction of company:

V&T Technologies Co., Ltd. is engaged in <u>variable speed drive (frequency inverter)</u>, <u>servo</u>, <u>motor</u> <u>soft starter</u>, <u>inverter</u>, <u>and other power electronics</u>.

EcoDriveCN variable frequency drives (frequency inverters, VSD, VFD) are used for <u>motor control</u>, <u>motion control</u>, <u>energy saving and process control</u>: <u>plastic injection molding machine</u>, <u>machine</u> <u>tools</u>, <u>air compressor</u>, <u>water supply</u>, civil engineering, conveyor belt, <u>sewage disposal</u> <u>(wastewater treatment)</u>, <u>extruder (extrusion machine)</u>, fan and pump, HVAC, food and beverage industry, mining industry, **sugar industry**, etc.



V&T Technologies Co., Ltd. <u>http://www.EcoDriveCN.com</u>

As the leading and professional factory with optimum drives, we are competing with ABB, Siemens, AB, Schneider, Yaskawa in the world.

From 200VAC to 1140VAC, power is from 0.4KW to 3MW (0.5hp to 4000hp).

V&T Technologies Co., Ltd.

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