

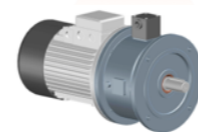


2019
VIS

STANDARD
IEC 71 to 225 – NEMA 56 to 404

STANDARD

THE ALL NEW STANDARD



modular high performance brakes

When in 2004 we invented the first VIS patent pending line of modular brakes for hazardous areas, we simply introduced something that was missing at that time in the market.

The new "VIS Standard" line once again introduces a revolution in the power transmission market even in safe areas.

Why "standard"? Because VIS is simply defining the new standard in the brake motors sector.

The "VIS standard" is the answer for the requirement of flexibility and lean lead times of the modern market; it's is now possible to use a common IEC B5 or NEMA C face motor from stock applied to the "VIS standard" but not only...

Thanks to its extraordinary performances, the new VIS standard line introduces many improvements able to guarantee superior performances in any application.

ALL THE BEST FEATURES IN ONE STANDARD SOLUTION

Dust and water protection

A completely closed construction allows to get a fully protected brake against dust and water.

Aluminum frame for IEC 71 - 90 and cast iron frame for IEC 100 to 225 and NEMA

We chose the best possible materials able to guarantee light weight and extreme sturdiness in relation to the brakes frame sizes.

Thermally treated shafts as standard

Brake motors require sometimes high resistance shafts; we made it standard introducing the thermally treatment for all of our shafts.

Input voltage from 200 to 500 VAC all in one thanks to the all new power supply rectifier included in the terminal box

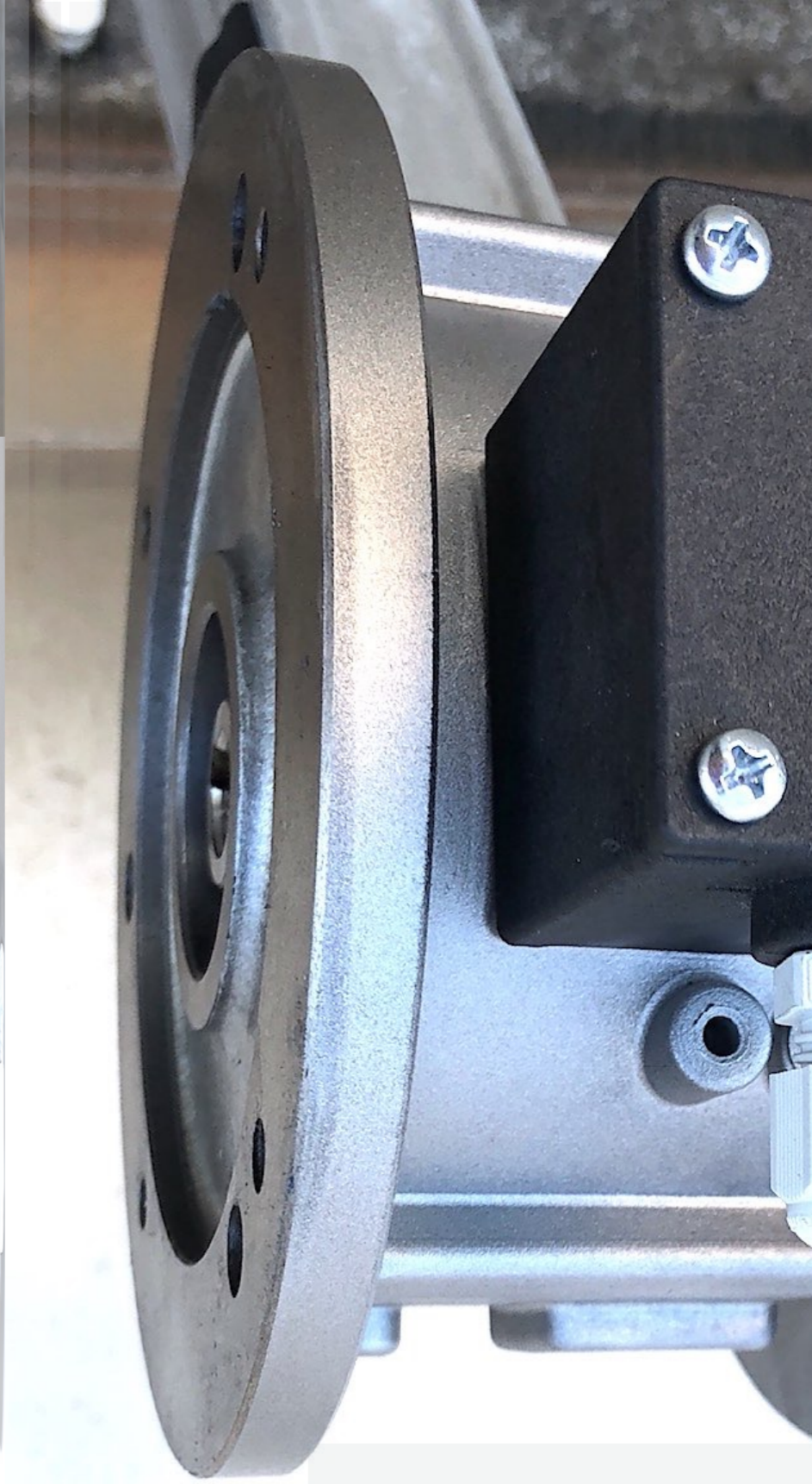
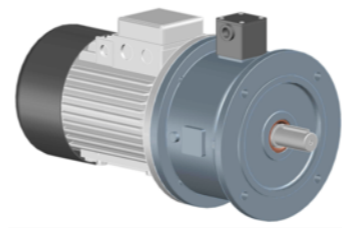
One brake, all voltages! We developed a new power supply rectifier able to get input voltage from 200 to 500 VAC maintaining the same output voltage. One brake for any voltage means reduced stock and immediate delivery to improve your sales.

Extremely low noise operation

More and more applications require low noise brake operation; we made it standard for all the "VIS standard" brakes.

Extra high durability of brake disc

We carefully studied a new friction material able to guarantee very low consumption and excellent braking coefficient both in cold and warm condition. It means longer brake life and constant operation performance.



THE NEW STANDARD



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