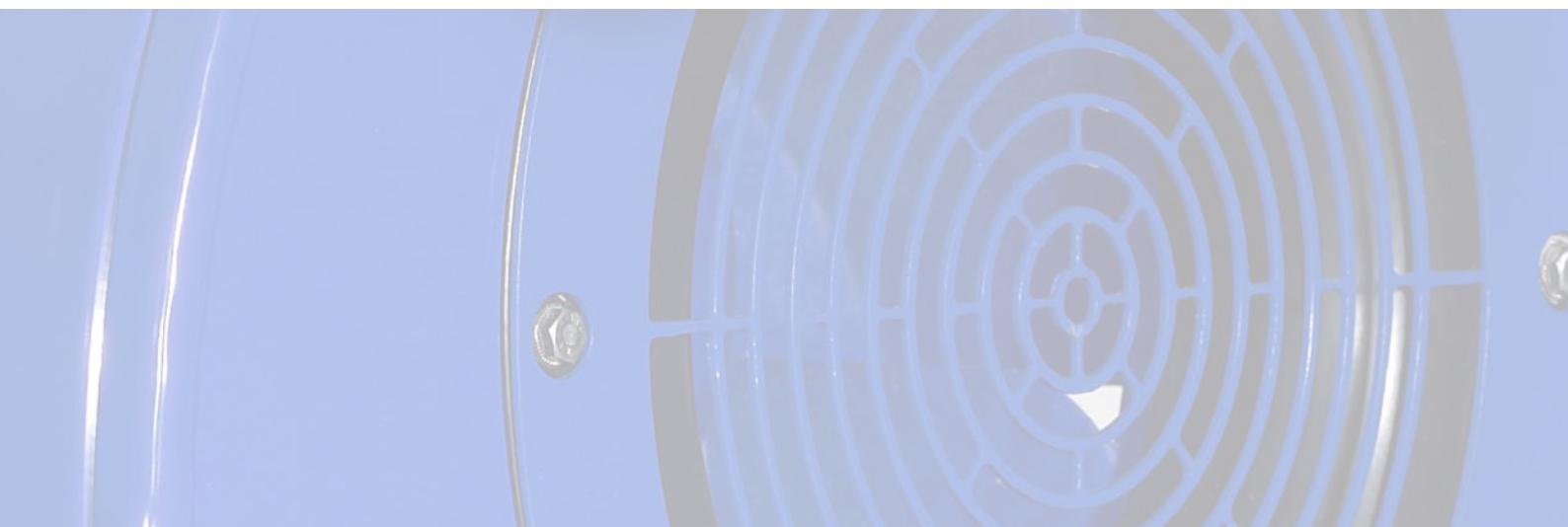


Movement by Perfection



The Royal League in Ventilation, Control and Drive Technology

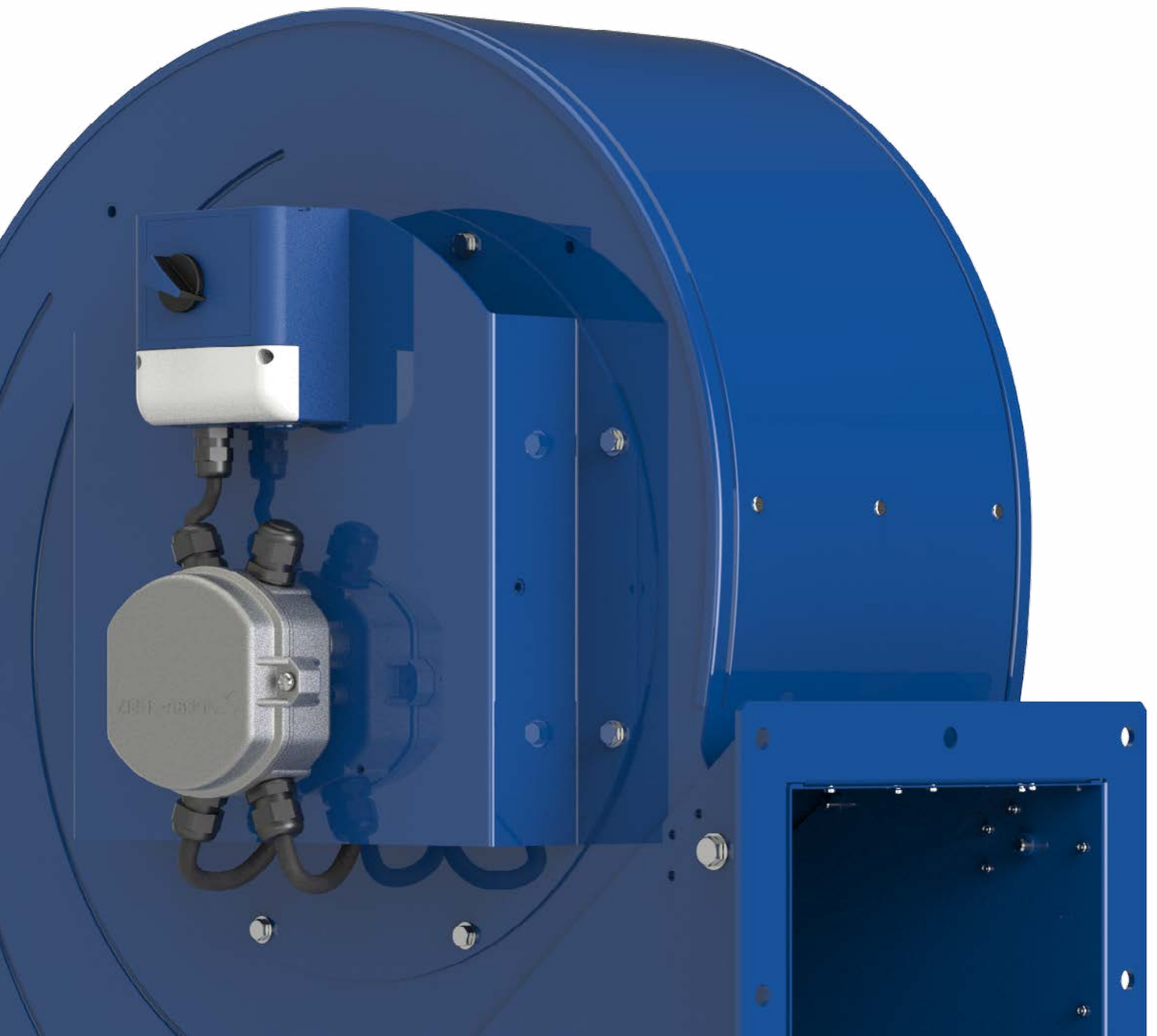


ZAsilo

Grain Aeration Fansystem

ZAsilo – The future of Grain Aeration has arrived

ZAsilo combines longtime agriculture know-how with German quality to deliver 30% savings in power, without losing air performance to your grain silo, than a standard 2-pole AC fan. Designed for local conditions, ZAsilo combines a perfectly balanced fan impeller and quiet, high efficiency motor in a pest and corrosion-resistant housing. Fully controllable with ramp-up functionality, ZAsilo uses virtually no start-up current making it ideal for single-phase power supply. And at less than half the weight of comparable standard fans, it is light and compact enough for simple, one-man installation.





With fumigation lid



Without fumigation lid

Proper aeration of siloed grain is vital to retaining the product's quality and value.

Increased aeration both dries and cools the stored grain, reducing the risk of germination and insect infestation respectively. Lower temperatures and humidity levels in turn increase the efficacy of Phosphine fumigation.

With a long track record in agriculture technology innovation, ZIEHL-ABEGG has worked in consultation with Australian grain growers to develop ZAsilo – the first high-efficiency EC (electronically commutated) fan to be designed specifically for use with grain silos.

Designed to replace standard AC fans, the ZAsilo has been designed and built to the company's internationally renowned Ger-

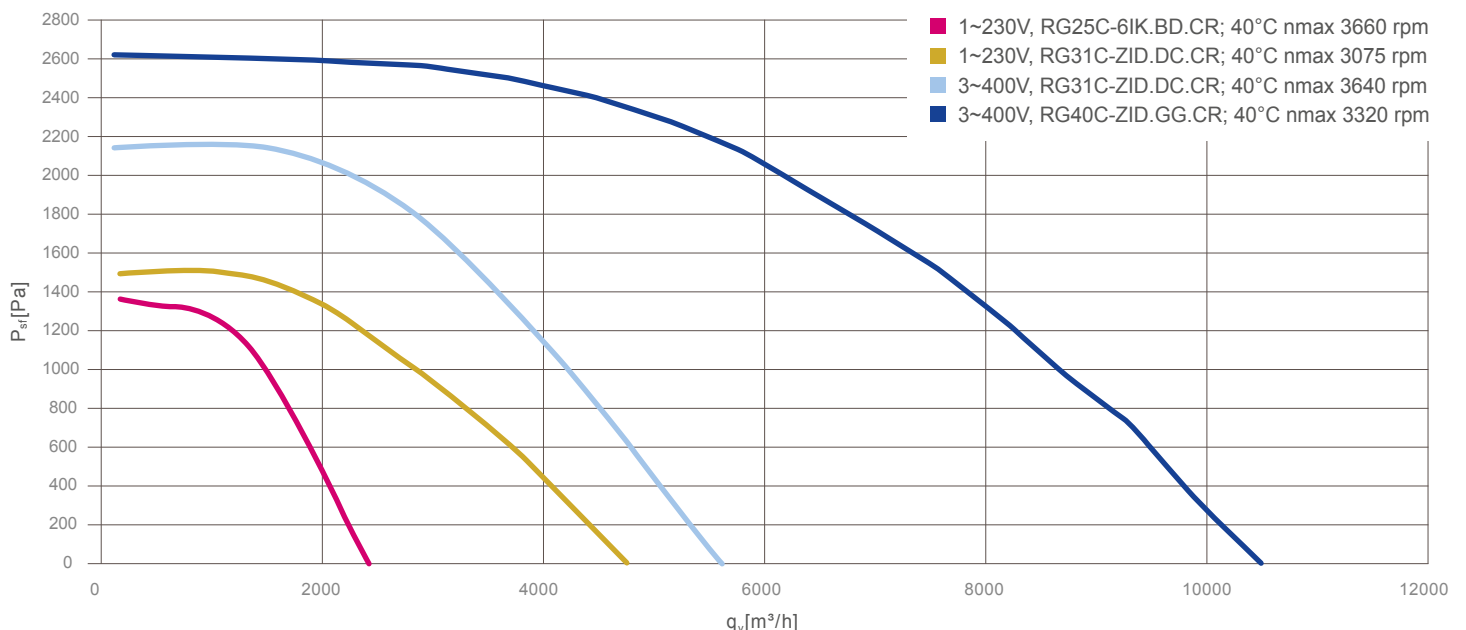
man quality standards. It features a quiet, high efficiency motor and perfectly balanced impeller fan in a pest and corrosion-resistant housing, and delivers 30% savings in power, without losing air performance to your grain silo, than a standard 2-pole AC fan.

Using the same technology as that found in high efficiency air conditioning and ventilation systems around the world, the ZAsilo is fully controllable with ramp-up technology. It requires virtually no start-up current, making it ideal for single-phase power supplies.

At less than half the weight of comparable standard fans, and without the need for expensive wiring circuits, installation is simple, quick and easy – making ZAsilo the perfect retrofit solution to your existing silos.

ZAsilo. The future of Grain Aeration has arrived.

ZAsilo Air Performance Curves



The Royal League

