



Product News

## **SILOTOP ZERO by WAM for Safe and Efficient Silo Venting in Concrete Batching Plants**

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*Ponte Motta-Cavezzo (MO), Italy -*

Thanks to the new filter technology, SILOTOP ZERO provides top performance features on a much smaller filter surface area than SILOTOP R03 and offers user benefits that conventional silo venting filters do not even come close to.

DO YOU THINK YOUR  
PLANT IS **SAFE** ENOUGH?

SILOTOP

THE GLOBAL BENCHMARK FOR

FAKE SILOTOP 

Take care of your  
and w

- High-efficiency filter elements with nano
- High **DURABILITY** and **SAFE MAINTENANCE**

FAKE FILTERS CAUSE REAL PROBLEMS. **CHOOSE**

The collector is equipped with ISO group ePM2.5 POLYPLEAT filter elements made by WAM®. SILOTOP ZERO can handle peak flow rates of 1,500 Nm<sup>3</sup>/h with filter surface of 14.0 m<sup>2</sup> and 2,600 Nm<sup>3</sup>/h with 24.5 m<sup>2</sup> at low can velocity ensuring up to 20% shorter silo filling time than conventional dust collectors; in other words, the complete unloading of a tanker takes less than 30 minutes. The special design of the highly efficient air jet cleaning system, which is integrated into the hinged weather protection cover, ensures low air consumption of only 1.8 Nm<sup>3</sup>/h resulting in 50% lower operating costs than conventional filters.

Thanks to the unique interception capability of the nano-fibre, both filter media

and cleaning system design ensure ideal air filtration capacity throughout the working cycle. The lifetime of SILOTOP ZERO filter elements is more than double in comparison with conventional filters. It has a robust design, which satisfies the market needs guaranteeing high resistance of up to 750mmH<sub>2</sub>O (0.075 bar / 7.5 kPa) positive pressure and 500mmH<sub>2</sub>O (-0.05 bar / 6 kPa) negative pressure.

Its total weight of only 68 kg facilitates installation, while its body rim height of barely one metre makes filter element replacement particularly comfortable.

Interchangeable with its predecessor, SILOTOP R03, SILOTOP ZERO, is an industrially manufactured dust collector with a stainless-steel housing. All components are manufactured in house on state-of-the-art production machines. Mass-produced in advanced automated processes, it offers customers not only top quality but also an exceptional price-performance ratio.

Moreover, WAMGROUP's global subsidiary network ensures ex-stock availability of both complete SILOTOP ZERO filters and spare parts. Our subsidiaries' skilled staff will help you identify the correct part and they will advise you on where to source original spare parts and service at a fair price. To ensure smooth operation and longevity of our products, we recommend you beware of copycats. Choose original SILOTOP ZERO filters and original spare parts only. In this way you will protect your plant and benefit from a constant performance balance over time.