CSV ConicalAir silo venting filters offer remarkably low running costs and have proven to be one of the most cost effective filter units on the market. At the heart of the innovative design are unique conical filter cartridges which offer superior cleaning performance and longer service life than traditional parallel cartridges. Reliable performance means fewer visits to the silo roof for improved safety and less downtime.

Conical cartridges distribute the reverse jet cleaning pulse more evenly over the whole length of the cartridge for effective dust removal, even at the bottom. The conical shape reduces airflow velocity so dust is laid down onto the media less aggressively for easier cleaning. ConSpare original conical cartridges feature a clever re-usable inner core with separate filter media. The inner mesh core can be reused, keeping the cost of replacement media to a minimum and reducing environmental impact through less waste.

Highly effective, uniform cleaning

Lower cartridge replacement rates

Reduce filter running costs

Minimum compressed air consumption

Reduce noise level

Low pressure, gentle cartridge cleaning

CSV 21 and 24.5 filters are smaller in diameter than other models which is made possible due to the use of conical cartridge technology. It is not recommended to install parallel cartridges as spacing will become restricted leading to a loss of efficiency through increased cross contamination and re-entrainment. Certification may also be compromised.