### Rittal - The System.

**Faster – better – everywhere.** 

## Top Therm Filter Fans



# More pressure. Higher air flow rates.



#### Installation without tools

- Snap-in mounting for easy installation
- Simple reversal of the air flow direction by turning the fan module
- Flexible positioning of the power connection
- Spring clamp terminals for electrical connection without tools
- Louvered grille latch for fast filter mat replacement without tools

#### Efficient technology

- Air throughput from 12 530 cfm (20 to 900 m³/h)
- New diagonal fan technology for greater pressure stability and constant air flow when installed, even with a contaminated filter mat
- Reduced installation depth
- Flow-optimized air routing
- Extended service life of filter mats and thus longer maintenance intervals
- UL Type 12 (IP 54) out of the box
- All fan models available with EMC shielding

#### Air routing

- Intelligent combination of radial and axial fan technology for most fan models
- Air flow spreads diagonally from the fan, promoting even air distribution throughout the enclosure

#### Additional environmental protection

- Hose-proof hoods prevent the entry of water
- Ratings of up to UL Type 4X are achieved with addition of hood

