

VL-PFQ Series

Powder Sprayer



• Product Description

The powder sprayer has the characteristics of movable and stable powder output and small footprint. It meets the requirements of supporting explosion-proof (or non-explosion-proof) industrial dust collectors in collecting flammable and explosive dust, and reaches the function of inerting the activity of flammable and explosive dust and ensuring the safe use of dust removal equipment.

• Applications in LiB Industry

- › Rolling
- › Winding
- › Die cutting
- › Tab welding
- › Lamination
- › AL case welding



* The photo has been provided with the kind permission

• Technical Parameters

Model	VL-PFQ-35L-T	VL-PFQ-35L-5
Voltage (V / Hz)	220/50	220/50
Power (W) / (HP)	25	120
IE level	IE3 or above	IE3 or above
Maximum powder output (g/h)	540	1800
Powder way	Screw conveying	Twin screw conveying
Maximum powder storage capacity (kg)	20	25
Powder method	Artificial powder	Artificial powder
Outlet diameter (mm)/(in)	Φ32 (customized)	Φ32 / Φ50
Mobility	Swivel caster with brake	Swivel caster with brake
Dimension[L*W*H] (mm)/(in)	829*550*600 / 33*22*24	775*590*1100 / 31*23*43

*Note: The mentioned values of Airflow and the Pressure may vary slightly with change in air inlet size. It is normal that the current value may fluctuate in a small range. Voltage and frequency will affect the current value.