

# ProPocket DC Elite HVAC Bag Filters

## FEATURES

- MERV 11, 13, & 15 efficiency
- Hi-loft micro glass media with micro mesh synthetic backing
- Tapered pocket design
- Low pressure drop & lower energy consumption
- High dust holding capacity & longer service life
- Proprietary header/ hoop design
- Designed for data center applications



## PROPOCKET DC ELITE CONSTRUCTION & APPLICATIONS

The ProPocket DC Elite is a high-performance lofted micro glass media bag filter specifically engineered to deliver maximum airflow, exceptional dust-holding capacity, and superior energy efficiency—making it an ideal solution for the rigorous demands of data center environments. Its innovative tapered pocket design promotes even air distribution across the full depth of the filter, resulting in lower pressure drop, improved system performance, and extended service life.

What sets the ProPocket DC Elite apart is its proprietary header and hoop construction, paired with a reinforced quad-tapered overlock stitch. This combination provides outstanding rigidity, structural integrity, and resistance to damage during shipping, installation, and operation.

Unlike conventional filters that rely on fragile metal or plastic headers, the ProPocket DC Elite offers best-in-class durability. Independent laboratory testing has validated its header strength at 15 in. w.g.—three times stronger and twice as heavy as competing products—setting a new industry benchmark. Designed for flexibility, the ProPocket DC Elite can be used as a

standalone filtration solution or as a final filter when paired with a pre-filter to meet more stringent air quality specifications.

The ProPocket DC Elite provides high-efficiency particulate filtration to protect sensitive equipment, helps reduce maintenance needs and downtime, and exceeds industry standards. In addition to enhancing indoor air quality, it supports lower operating costs and contributes to long-term sustainability goals for mission-critical facilities.



Unique tapered pocket design



Over locking quad pocket stitch

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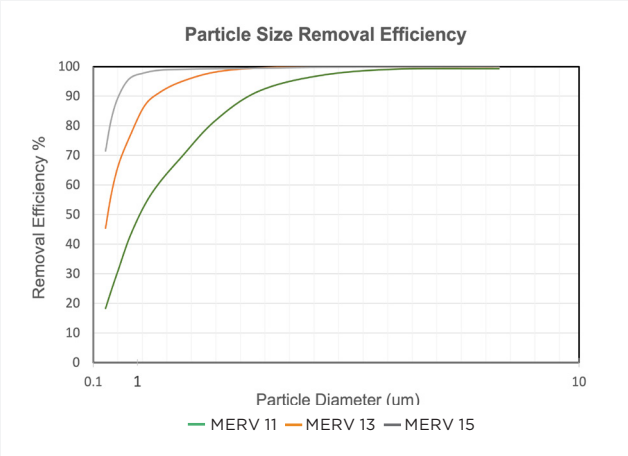
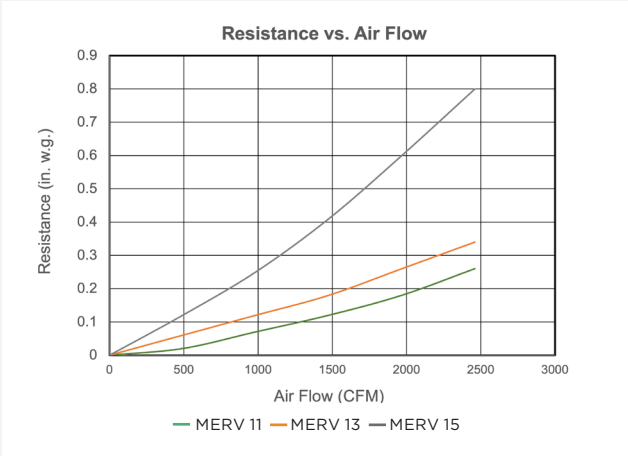
PROPOCKET DC ELITE  
PERFORMANCE DATA

Nominal Depth	Nominal Size (in.) (WxHxD)	Actual Size (in.)			Air Flow @ Capacity (CFM)	Number of Pockets	Resistance @ Capacity (in. w.g.) - ProPocket DC Elite		
		Width	Height	Depth			M11	M13	M15
22"	12x24x22	11.38	23.38	22	984	5	0.18	0.26	0.60
	24x24x22	23.38	23.38		1968	10			

- Notes:
- Recommended final resistance = 1.50 in. w.g.
  - Performance data is based on ASHRAE Test Standard 52.2 – 2017 App. J
  - Max continuous operating temperature of 175°F
  - Other sizes are available, please contact your local representative for more information

TECHNICAL DATA

PROPOCKET DC ELITE



MANN+HUMMEL is committed to continual product development – all descriptions, specifications and performance data are subject to change without notice. MANN+HUMMEL products are manufactured to exacting criteria – there can be a ±5% variance in filter performance.

LOCAL REPRESENTATIVE