



Flat-Pack CRAC Extension Brochure

Tool-Free, Low-Cost, Ready
in Minutes



Vent Heat, Skip the Hassle

Polargy's Flat-Pack Rack Chimney ships as a compact kit, snaps together on site, and locks to the rack top with neodymium magnets – no drills, no downtime. It's the fastest way to route hot exhaust up and out without crowding the aisle or dimming the lights.

Field-Friendly Advantages

What Matters on Site

Keep Budgets Tight

Install Fast

Let Light Through

One-Person Mounting

Built to Spec

How Flat-Pack Delivers

Flat-pack shipping slashes freight cost; tool-less assembly cuts labor.

Panels pin together with proprietary snaps; one tech, a few minutes, done.

Clear multi-wall polycarbonate keeps the row bright – no shadowed work zones.

Strong neodymium magnets secure the chimney to the rack top in seconds.

Custom heights match site clearances; optional rear-door blank-off kit tightens airflow even more.

Product Specs

Panels: Lightweight, ASTM E84 Class A, clear multi-wall polycarbonate.

Connectors: Proprietary snap-fit joints – no tools required.

Attachment: Magnetic base, rack-top friendly.

Customization: Height cut to project requirements.

Part of the Flat-Pack Family

Hot & Cold Aisle Containment Systems

CRAC Extensions

Rack Chimneys

At **Polargy**, we design and manufacture configurable structural data center solutions for the world's most advanced technology companies. Our speed, long-lasting performance, and savings reduce the time in design and construction, ensure energy efficiency, and create operational efficiencies.

Flat-Pack Rack Chimneys push hot air upward and out – installed faster and for less money than traditional sheet-metal stacks.

Ready to keep heat in line without blowing the budget? Contact us for sizing, lead times, and straightforward answers.



Polargy LLC

2536 Precision Dr.
Minden, NV 89423

Info@polargy.com
888.816.8338