

CARBONWEB® HC-MINI



CarbonWeb HC-Mini is a heavyweight 100% CTC 60 High Activity Carbon Media in a compact mini-pleat design to provide high carbon weight and surface area for limited space applications. The HC-Mini is available in standard size 2" and 4" depths allowing installation in most any side access or holding frame HVAC application.



The HC-Mini is constructed with a super heavy 650 gsm weight 20x50 mesh carbon in a thick media design to increase the mass transfer zone thus extending molecular dwell and capture time with carbon surface area.



HC-Mini is designed to remove or mitigate a broad spectrum of unwanted gases from commercial and industrial facilities. Excellent removal efficiency on organic odors, greenhouse, hospitals, sports arenas, universities or any facility wanting to remove unpleasant odors.



The doubled-walled industrial grade plastic frame is lightweight yet exceptionally durable with no paper or metal components. The carbon media is potted in the frame to prevent air bypass. Solid plastic pleat stabilizers maintain pleat uniformity in turbulent applications and provide even loading.



CARBONWEB HC-MINI

Constructed with a very heavy weight 650 gsm high activity carbon to address a broad spectrum of gases and odors.

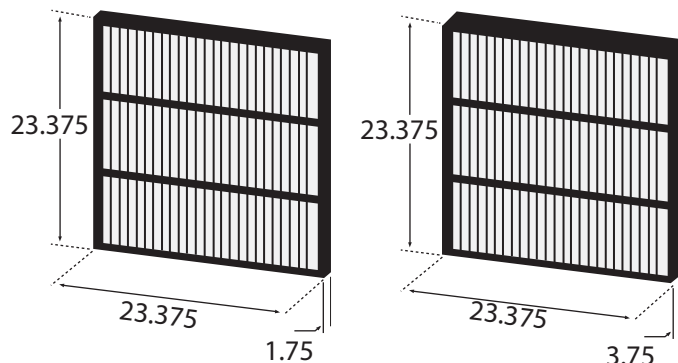
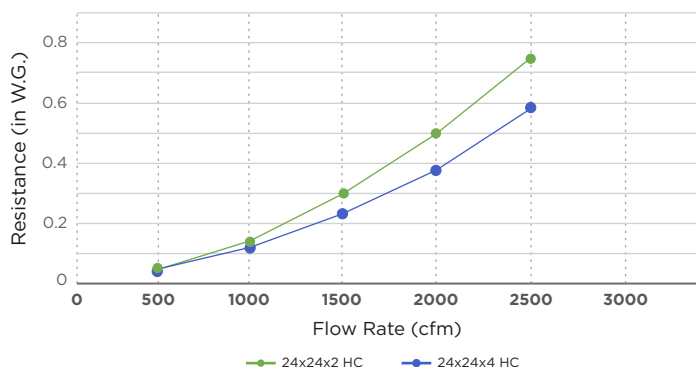
- Removes Broad Spectrum of Organic Odors
- Occupied Buildings Near Active Construction Sites
- Hospitals
- Office Buildings
- Arenas
- Colleges and Universities
- Greenhouse

Model	Nominal Size	High Activity Carbon	Case Weight	Initial Resistance WC	Initial MERV	Final Resistance WG
CarbonWeb HC-Mini				500 FPM		
CWHCM-02-650-08	24x24x2	650 gsm	25.9 LBS	0.49"	9	1.2"
CWHCM-04-650-08	24x24x4	650 gsm	28.1 LBS	0.39"	9	1.2"

SPECIFICATIONS

- **Media:** 650 gsm 100% 20x50 mesh high activity CTC 60 carbon suspended in a non-woven matrix.
- **Frame:** Double walled high strength frame for industrial applications with minimum resistance to air flow.
- **Sealant:** Media pack shall be bonded to frame utilizing moisture resistant adhesive for continuous seal.
- **Gasketing:** Optional premium closed cell neoprene gasketing available.
- **Maximum Operating Temp:** 140°F
- **Incinerable:** Yes

PERFORMANCE DATA



AVAILABLE STANDARD SIZES

12x24x2	12x24x4
16x20x2	16x20x4
16x25x2	16x25x4
18x24x2	18x24x4
20x20x2	20x20x4
20x24x2	20x24x4
20x25x2	20x25x4
24x24x2	24x24x4

SPECIAL SIZES AVAILABLE

SOLID PLEAT TIP

Stabilizer Provides Rigidity and Uniformity



POTTED MEDIA

to Prevent Bypass



Industrial



University



Office



Hospital



Greenhouse



Sports Arena



Food Odor

For questions and orders contact
Rensa Filtration at info@rensafiltration.com
or visit rensafiltration.com

D-Mark

130 N. Groesbeck Highway Mt. Clemens, MI 48043
800-343-3610 | www.dmarkinc.com