



PO Box 2205 (27331), 1446 Tramway Road (27332), Sanford, North Carolina (USA)
 Phone: 919-718-5818 • Fax: 919-718-5819 • info@airscrubbersinc.com • www.airscrubbersinc.com

January 8, 2010

Comparison
 of
Kitchen Exhaust Pollution Control Units

Manufacturer	Air Scrubbers, Inc.	Captive Air
Trade Name	K-Pack™	PCU
Housing Material	14 gage steel	20 gage steel
Fabrication Method	Continuous welded per NFPA 96	Riveted and caulked
Finish	Powder coated inside/outside	No finish
Blower Motor/Drive Location	Outside airstream per NFPA 96	Located in airstream
Filter Status Monitoring	Filters monitored individually	Not monitored individually
Filter Frame Material	Metal	Plastic (known to melt/deform)
Unit Assembly	One piece factory assembled	5 separate modules field assembled
Field Assembly Method	None required	Gasket and bolt 5 modules
Access Doors	On lift-off hinges	No hinges, doors are loose
Inlet Transition	Fabricated to fit inlet duct	Not furnished
Filters per 6,000 cfm	12	45
Filter Type	Industry standard	Special, single manufacturer
Carbon Odor Control	100 lbs per 1,000 cfm	32 lbs per 1,000 cfm