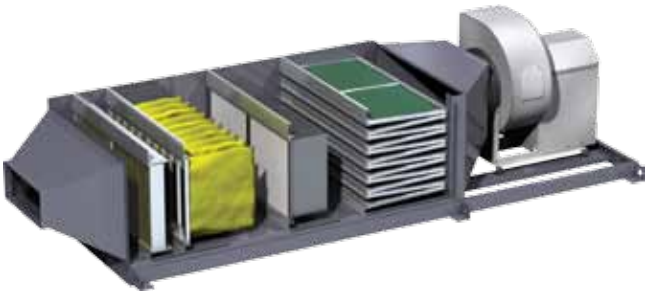
Grease Grabber™ Triple Play Pollution Control Unit

Designed to remove grease and odor particulate from the exhaust airstream prior to discharging from the building. Local code requirements often lead to the use of these units. Although up-front costs are often times a deciding factor when selecting a filtration unit, there are many benefits and features that need to be evaluated before making a decision!

HOW IT WORKS

Multiple stages of mechanical air filters remove grease and smoke particles and activated carbon panels remove odors.

Grease Grabber Triple Play Selling Features



- Single piece construction mounted on a common full length mounting rail requires no field assembly (available in sections if required)
- Provided with inlet transition fabricated to match field ductwork for fast and easy installation
- Continuously welded unit construction complying with International Mechanical Code
- Fan motor and drives outside of the airstream per UL 762
- Individual monitoring of filter stages takes guess work out of maintenance schedule
- Industry standard type filters with gasketed metal frame for optimal performance and ease of maintenance
- Odor section uses 95 pounds of carbon per 1000 cfm of exhaust for maximum odor removal and less frequent maintenance

Grease Grabber Triple Play Unit Benefits

- Grease and smoke removal so discharge air is clean
- Odor removal so air can be discharged in populated areas

COMPETITOR PRODUCT

- Captive Aire Pollution Control Unit (PCU)

COMPETITOR POLLUTION CONTROL UNIT WEAKNESSES

- 5 piece modular construction gasketed and bolted together in the field (available in single piece as an up-charge)
- No inlet transition provided requiring field construction
- Riveted and caulked construction with motor and drive in airstream when provided
- No individual filter monitoring creating uncertainty for which filters need replacement and when
- Special type filters in non-gasketed filter tracks.
- Optional odor module uses just 14 pounds of carbon per 1000 cfm of exhaust giving reduced odor control effectiveness and leading to frequent maintenance

Hood Performance

GREASE GRABBER TRIPLE PLAY'S COMPETITIVE ADVANTAGE

	Greenheck Grease Grabber Triple Play	Captive Aire Pollution Control Unit
Housing Material	14 gauge steel	20 gauge steel
Fabrication Method	Continuously welded	Riveted and caulked
Finish	Powder coated inside/outside	No finish (Bare Metal)
Blower Motor/Drive Location	Outside airstream per UL 762	Located in airstream
Filter Status Monitoring	Filter stages monitored individually	Unit monitored as a whole
Unit Assembly	One Piece (standard) Separate (upon request)	One Piece (upon request) Separate (standard)
Field Assembly Method	None required	Gasket and bolt 5 modules
Access Doors	Lift-off hinges	No hinges, doors are loose
Inlet Transition	Fabricated to fit inlet duct	Not furnished
Filter Type	Industry standard, UL 900, Class I	Special, single manufacturer
Filters per 6,000 cfm	12	45
Carbon Odor Control	95 lbs per 1,000 cfm	14 lbs per 1,000 cfm

SUMMARY

The cost of maintaining filtered pollution control units can be an expensive endeavor. To limit maintenance costs over the life of the unit, the quantity of consumable items should be taken into consideration. The Triple Play unit requires fewer filters than the competitor to achieve the same level of grease extraction resulting in lower replacement costs. Likewise, the Triple Play unit contains higher amounts of carbon per 1000 cfm of exhaust, also lowering overall operating costs.