



Portable Vertical Stack Cane Fan Models - Specification

TECHNICAL INFORMATION

In the interest of continuing product improvement, we reserve the right to change models, specifications, and/or features without prejudice.

PROJECT: _____
 LOCATION: _____
 ARCHITECT: _____
 ENGINEER: _____
 CONTRACTOR: _____
 DATE: _____ SALES ENGINEER: _____

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PORTABLE VERTICAL STACK CANE - ELIMINATOR PVSC-B-MTR/PVSC-T-MTR/PVSC-A-MTR/PVSC-G-MTR

PVSC-B-MTR/PVSC-T-MTR/PVSC-A-MTR/PVSC-G-MTR SPECIFICATIONS

The PVSC-MTR models have been designed to be a stand alone vehicle exhaust extraction system for both vertical stacks and under chassis exhaust. The PVSC-B-MTR design lends itself for use with municipal buses having top stacks, mid-body exhaust and under chassis exhaust. The PVSC-T-MTR design lends itself for use with over the road trucks, construction equipment, and other vehicles having a wide range of both vertical and under chassis exhaust. The PVSC-A-MTR is designed with Ag equipment in mind where an extended reach is required. The PVSC-G-MTR incorporates a intake adaptor specifically for Gillig model buses.

The PVSC-MTR is supplied with a unique telescoping adjustable mast. This mast allows for quick and easy height adjust-ment of the capture nozzle over any type of straight cut, angle cut stack, or a stack with a rain cap. The unique design of the adjustable mast offers several strong advantages:

1. Finger tip height control
2. Easily maneuverable - small rolling base
3. No climbing on vehicles required - reducing potential safety concerns
4. No direct contact with stacks - will not damage expensive chrome stacks
5. Extremely versatile - works on all vertical stack style ends

The PVSC-MTR main mast hose (O), has a female and male quick release coupler (K & L). The mast hose will quickly and easily separate, allowing the lower section of the hose to be connected to an under chassis exhaust. The main steel base plate (S) is supplied with a short storage mast (R) for the placement of an extra clamping nozzle. This nozzle can be quickly and easily connected to the hose, completing the connection to an under chassis exhaust pipe.

The discharge hose (B) supplied on the PVSC-MTR is of a unique high compression design, the 25' x 6" hose will compress to a length of 4 feet. The PVSC-MTR is supplied with a hose storage mast (A) so the discharge hose can be quickly and easily accessed, as well as stored. The discharge hose is supplied with a quick connect/release fitting for the connection to the fan discharge housing.

PORTABLE FUME
ELIMINATOR