

Clemvac MK III

Portable Air-Operated Vacuum Recovery System MULTI-FUNCTIONAL

The Clemvac MK III vacuum recovery system is a highly efficient pneumatic eductor which incorporates many advanced features. With low initial cost, small size and light weight, the versatile Clemvac Mk III has proved to be an essential item for small and large contractors a like.

Features

- Operates on compressed air. No other form of power required.
- Minimum air requirement: 225 cfm at 85 psi.
- Portable weight 60 lbs (27 kg); length 45 inches (115 cm).
- Easy to maintain - no moving parts.
- Simple to use.
- Supplied in wooden carrying case for on-site protection.
- Versatile - can also be used with a reception vessel and as an air-mover.

In-line Grit Mover

In this arrangement abrasive is recovered through a 2.5" (63 mm) i/d vacuum hose, over distances up to a maximum of 100 ft (30m) (or up to 200ft with reduced efficiency). After acceleration through the Clemvac unit the recovered material is discharged through a 4" (100 mm) hose into a hopper or waste skip. Recovery rates vary according to site conditions i.e. distance, horizontal/vertical lift ratios, type of abrasive being used etc. However, under normal circumstances, recovery rates of up to 2,000 kg of expendable abrasive per hour are attainable.



Suction Unit

By using the Clemvac Mk III as a vacuum power unit for recovering abrasive and depositing into a reception silo, recovery rates of up to 4,000 kg of expendable abrasive per hour are attainable. For further information ask for details on the Clemvac Filter Unit and Receptor.



Air Mover

A simple modification, which can be made on site, converts the Clemvac Mk III into a ventilation unit, ideal for ducting air and dust from tanks etc. This conversion can be achieved for a modest additional cost.

