

# AIRVAC

Portable Vacuum Recovery System



The Airblast Airvac is a robust, compact, highly efficient, pneumatic recovery unit.

## FEATURES

The Airblast Airvac is capable of recovering spent abrasives or any other form of solid materials, ranging in size up to 20 mm over a distance of up to 30 metres. The unit is fully air operated and only requires 250 cfm of air at 85 psi pressure (7 m<sup>3</sup>/min. at 5.8 bar). No other form of power is required to operate the unit. A simple modification converts the Airvac into a ventilation unit for ducting air from tanks etc.

## ACCESSORIES

A full range of accessories are available, such as suction and material conveying hoses suitable for conveying all bulk materials and blasting media. Reinforced and flexible hose for light cleaning. PVC vacuum hose for industrial cleaning. Light rubber hose for the suction of abrasive materials and durable rubber hose for heavy duty suction and retrieval. In addition a full range of couplings, connectors, suction hose manifolds compliment the range.

## AIRVAC Parts List

Item	Part no.	Description	Qty
01	3065000	AV-1 Venturi tube	1
02	3066000	AV-2 Discharge hose coupling	2
03	3067000	AV-3 Suction hose coupling insert	1 p
04	3068000	AV-4 Suction hose coupling	2
05	3069000	AV-5 Mixing chamber	1
06	3070000	AV-6 Venturi sheath	1
07	3071000	AV-7 Pressure gauge	1
08	3072000	AV-8 Vacuum gauge	1
09	3073000	AV-9 Discharge coupler	2
10	3074000	AV-10 Nozzle	2
11	3075000	AV-11 Air valve	1
12	3076000	AV-12 Manifold assembly	4
13	3077000	AV-13 Pump assembly (body with aerofoil fitted)	1
14	3078000	AV-14 Restrictor	1
15	3079000	AV-15 Gulper (adjustable)	1
16	3080000	Dust collector door handle	4
17	3081000	AV-17 Aerofoil	4
18	3082000	AV-18 Body	2
19	3083000	AV-19 Leg bracket	1
20	3084000	AV-20 Body coupler	1
21	3085000	AV-21 Location screw - short (2 p/set)	1
22	3086000	AV-22 Location screw - long (2 p/set)	1
23	3087000	AV-23 Manifold screw (4 p/set)	1
24	3088000	AV-24 Manifold gasket	1
25	3089000	AV-25 Nozzle key	1
26	3090000	AV-26 Seal ring (camlock)	1

## AIRVAC MARK III Assembly

<b>Part no.</b>	3064000
<b>Weight</b>	27 kgs.

## AIRVAC Optional Accessories

Part no.	Description
2183000	2½" (62 mm) antistatic flexible plastic hose
2184000	4" (100 mm) antistatic flexible plastic hose

