



## SC55-75-100 DAV6AR

## **DIESEL ENGINE VAC-LOADERS**





Mobile & Versatile

High Handling Capacity

Efficent Dust Storage & Control

Experience the power of DIESEL ENGINE VAC-LOADERS, the mobile suction units designed for handling heavy products over long hose lengths. With their large dust storage capacity and advanced features, they deliver exceptional performance.

- Vacuum Station with Lobe Pump, Safety Filters, and Diesel Engine for powerful and efficient operation.
- Dust Storage Container with Automatic Filter Cleaning, Cyclonic Separator, and Dust Level Control.
- Unloadable Container with Hydraulic Tilting for easy material disposal.
- ATEX II 3D Certification for safe operation with potentially explosive materials.

## **Specification:**

Univac Model	SC 55 D AV 6 AR	SC 75 D AV 6 AR	SC 100 D AV 6 AR
Diesel Engine: DEUTZ	TD 2.9 US STEP V	TDC 3.6 STEP V	TDC 3.6 STEP V
Motor Power kW -Hp	55 -75	75 - 100	100 - 133
Dimensions mm	5500 x 2200 x 2300	5500 x 2200 x 2300	5500 x 2200 x 2300
Weight kg	5700	6100	6200
Dust Capacity	m <sup>3</sup> 6	m <sup>3</sup> 6	m <sup>3</sup> 6
Max. Airflow	m <sup>3</sup> /h 2600	m <sup>3</sup> /h 3000	m <sup>3</sup> /h 3600
Max pump Vacuum	Mm H <sub>2</sub> O 8.000	Mm H <sub>2</sub> O 8.000	Mm H <sub>2</sub> O 8.000
Max Vacuum at work	Mm H <sub>2</sub> O 7.000	Mm H <sub>2</sub> O 7.000	Mm H <sub>2</sub> O 7.000
Filter Surface	m <sup>2</sup> 20	m <sup>2</sup> 20	m <sup>2</sup> 20
Safety Filter surface	m <sup>2</sup> 20	m <sup>2</sup> 20	m <sup>2</sup> 30
Pump Cooling Filter Surface	m <sup>2</sup> 4	m <sup>2</sup> 4	m <sup>2</sup> 4
Level gauge	Inside the container	Inside the container	Inside the container
Tilting cylinder	hydraulic	hydraulic	hydraulic





