

INDUSTRIAL VACUUM CLEANERS

W2 AIR ATEX TV - Atex Air operated industrial vacuum cleaner - ATEX EXPLOSION PROOF



FOOD INDUSTRY



CHEMICAL-PHARMACEUTICAL



CLEANING CONTRACTORS



OEM ORIGINAL EQUIPMENT MANUFACTURERS



- ✓ 100% steel construction. Suitable for wet and dry service, also simultaneously. Detachable container with direct bagging option.
- ✓ High level of filtration, filter efficiency detector, integrated manual filter cleaning system.

- ✓ Maintenance free Venturi suction unit.



SUCTION UNIT

| | | |
|---------------------------|-------------------|---------------------------------|
| Atex zones | | 22 |
| Marking | | Ex II 3D Ex tc IIIB T135°C X Dc |
| Air supply | lt/min | 729 |
| Max waterlift | mmH2O | 3.700 |
| Max air flow | m ³ /h | 150 |
| Suction inlet | mm | 50 |
| Noise level (EN ISO 3744) | dB(A) | 78 |



FILTER UNIT

| | | |
|-----------------------|---------------------|-------------------|
| Filter Type | | Star |
| Surface - Diameter | cm ² -mm | 20.000 - 420 |
| Material - Efficiency | IEC 60335-2-69 | Polyester - ANT M |
| Cleaning system | | Manual |



COLLECTION UNIT

| | | |
|------------------|-----|--------------------|
| Collection tank | | Steel |
| Discharge system | | Roll-out container |
| Capacity | lt. | 40 |



VOLUME

| | | |
|------------|----|------------|
| Dimensions | cm | 63x57x108h |
| Weight | kg | 40 |



SUCTION UNIT

Suction is developed by two Venturi compressed air generators which are protected inside a solid steel casing. Special noise buffers reduce noise level to work safety standards.



FILTER UNIT

The antistatic, polyester star filter placed inside the filter chamber has a large filtration surface and high resistance to dust penetration and clogging.



COLLECTION UNIT

The steel container has an easily detachable container for quick disposal of suctioned material.