

INDUSTRIAL VACUUM CLEANERS

W2 AIR ATEX 14V - Air operated vacuum cleaner - ATEX EXPLOSION PROOF



FOOD INDUSTRY



CHEMICAL-PHARMACEUTICAL



CLEANING CONTRACTORS



- ✓ 100% steel construction.
- ✓ High level of filtration, filter efficiency detector, integrated manual filter cleaning system.

- ✓ Maintenance free Venturi suction unit.



SUCTION UNIT

| | | |
|---------------------------|-------------------|---------------------------------|
| Atex zones | | 22 |
| Marking | | II 3D Ex tD IIIB T135°C IP55 Dc |
| Air supply | lt/min | 1458 |
| Max waterlift | mmH2O | 3700 |
| Max air flow | m ³ /h | 300 |
| 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 | 63 x 57 x 108h |
| 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 polyester star filter with large filtration surface placed inside the filter chamber ensures protection from dust and avoids filter clogging.



COLLECTION UNIT

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