



TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER

STORAGE CONTAINER

SIDE CHANNEL TURBINE



FULLY AUTOMATIC FILTER CLEANING  
CONSTANT AND ENDLESS SUCTION

NR 3 HEPA FILTERS  
+ PTFE MEMBRANE

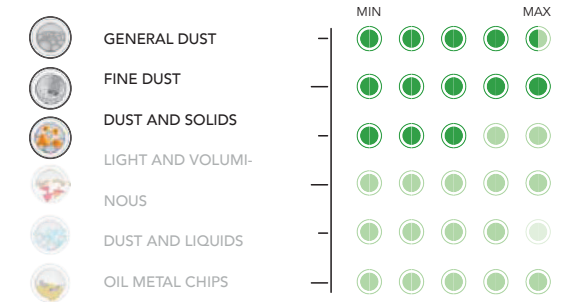


TANK QUICK RELEASE  
FOR FAST DISPOSAL



The ST ICLEAN models are among the only industrial vacuum cleaners on the market with side channel turbine single-stage single-phase or three-phase to boast automatic cleaning system of the filters. These vacuum cleaners have all the intrinsic benefits of the vertical design, such as reduced mobility for space in confined areas also offer the highest filtration efficiency thanks to the automatic cleaning system of filters ICLEAN with standard HEPA filtration and absolute reliability in continuous use

WORK EFFICIENCY



TYPE OF APPLICATION

FINE DUST

DEGREE OF SPECIFICITY



TECHNICAL DATAS

| <b>iclean</b>  | ST 22                 | ST 3                  |
|----------------|-----------------------|-----------------------|
| MOTORIZATION   | TURBINE               | TURBINE               |
| POWER          | 2,2 kW                | 3 kW                  |
| VOLTAGE        | 230 V ⚡               | 400 V 3P+N+E ⚡        |
| FREQUENCY      | 50 Hz                 | 50 Hz                 |
| FILTER SHAKER  | AUTO                  | AUTO                  |
| FILTER CLASS   | HEPA                  | HEPA                  |
| AIR FLOW       | 320 m <sup>3</sup> /h | 320 m <sup>3</sup> /h |
| MAX DEPRESSION | 300 mBar              | 320 mBar              |
| VACUUM VALVE   | 200 mBar              | 250 mBar              |
| CAPACITY       | 50 L                  | 50 L                  |
| DIMENSIONS     | 80X60 h 152 cm        | 80X60 h 152 cm        |
| WEIGHT         | 105 Kg                | 105 Kg                |

VOLTAGES AVAILABLE: 220 V - 60 HZ • 480 V - 60 HZ • 575 V - 60 HZ