

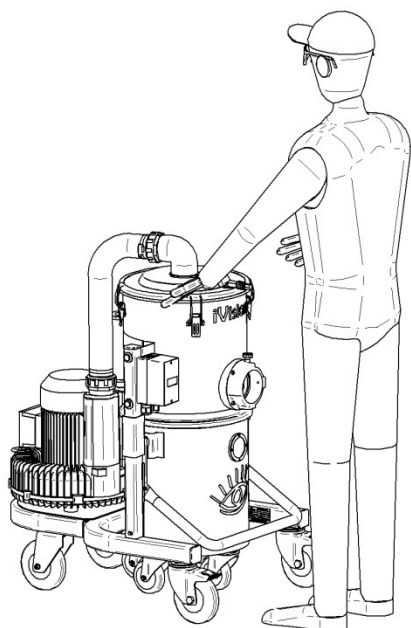
iVision

# Industrial Suction Devices



## 360

The smallest of the iVision range, the 360 series suction devices are used for general cleaning of every type of working environment. Optimum manoeuvring, compact and suction efficiency features guarantee constant performance during use. This new range is ideal for collecting steel, dust, aluminium and plastic shavings. The use of high-quality standard components such as the quiet and reliable side channel turbine allow iVision suction devices to operate continuously without requiring any type maintenance. Furthermore the standard pneumatic turbine filter shaker guarantees perfect and efficient filtering.



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### Collection unit

The vacuumed material deposits in an easy-to-remove steel container equipped with 4 wheels (38 litre capacity), allowing you to quickly dispose of the suctioned material without getting dirty. The suction device is provided with a sturdy powder-painted steel frame, complete with no-marking revolving wheels with parking brake.



### Filtering unit

The steel filtering compartment houses the polyester filter, which protects the suction unit, ensures dust holding and outlet air purity, thanks to a large surface and high efficiency filtering (3 micron). A pneumatic turbine allows the operator to clean the filter lengthening its lifetime.

### Suction unit

The suction device is equipped with a turbine aluminium die cast suction unit with side channel, in which the impeller is fastened directly to the motor shaft without transmission systems: this almost fully reduces component wear and the consequent need for maintenance. These characteristics, together with its silent running, make the motor especially suitable for continuous service (even 24 hours a day), and allow it to develop a very high depression, greater than transmission systems with the same power output. The control board consists in an on-off pushbutton panel, provided with an overload switch.



MODEL	MOTOR	POWER KW	VOLTAGE V	DEPRESSION mbar	NOZZLES N°x mm	FLOW RATE m <sup>3</sup> /h	TANK L	DIMENSIONS A x B x C - Cm	WEIGHT Kg
M360-1.5-165	MOTORE	1.5	230	310	1x100	165	38	98x55x63	45
T360-1.5-205	TURBINA	1.5	230	210	1x100	205	38	104x90x63	80
T360-2.2-310	TURBINA	2.2	230/400	300	1x100	310	38	104x90x63	90
T360-3-310	TURBINA	3	230/400	310	1x100	310	38	104x90x63	95