

## // HUMBOLDT



### GENERAL DATA

Max. distance motor to the furthest socket. . . . .	45 m
Max. number of simultaneous users . . . . .	1
Estimated cleaning surface . . . . .	400 - 600 m <sup>2</sup>
Estimated sockets . . . . .	9 - 12

### UNIT SPECIFICATIONS

Primary filtration . . . . .	Cyclonic or paper bag
Secondary filtration . . . . .	Textile filter*
Capacity dust container . . . . .	18 L
Dimensions (W x H x D) . . . . .	0,38 x 1,00 x 0,40
Dimensions - installed. . . . .	0,75 x 1,40 x 0,75
Weight . . . . .	12,5 Kg
Number of motors. . . . .	1

### MOTOR SPECIFICATIONS

General. . . . .	220 - 250 VAC, 50 Hz
Power (nom.) . . . . .	1600 W
Power (max.) . . . . .	1650 W
Max. current. . . . .	7,2 A
Revolutions (max.) . . . . .	29705 / min
Fuse rating . . . . .	8 A
Motorframe . . . . .	145 mm
Carbon brushes. . . . .	Ref. I.0710.1005
Motor control . . . . .	12VDC signal with safety transformer (VDEO551 - relay 16A)
Softstart . . . . .	Yes

### TURBINE SPECIFICATIONS

Motor type. . . . .	Bypass
Number of stages . . . . .	3
Negative pressure. . . . .	3839 mm H <sub>2</sub> O
Max. airflow . . . . .	48,4 L/sec
AirWatts . . . . .	515 W

### AVAILABILITY

I.0077.1000. . . . .	Central vacuum unit Humboldt
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### CERTIFICATION

EMC . . . . .	Electromagnetic compatibility
CE . . . . .	Conform

\* Textile filter not included in version with paper bag

Technical data is subject to change without notice.  
Please check our website for latest information.