

## Technical Data: NT 361 Eco

### 1.184-101

Supply voltage / Phase	V / Ph	230 / 1~	V / Ph	230 / 1~
Supply voltage, allowable tolerance	%	+ 6 / - 10	%	+ 6 / - 10
Frequency	Hz	50 / 60	Hz	50 / 60
Suction turbine, current consumption (open air inlet)	A	5,6 - 6,1	A	5.6 - 6.1
Suction turbine, air flow at suction hose end	l/sec.	> 31	gps	> 9.0
Suction turbine, vacuum (closed air inlet)	mbar	> 140	psi	> 2
Protective earthed conductor lead, at power cable 3x 1,5mm <sup>2</sup> , 7,5 m	Ohm	< 0,19	Ohm	< 0.19
Protective earthed conductor lead, at power cable 3x 1,5mm <sup>2</sup> , 10 m	Ohm	< 0,23	Ohm	< 0.23
Filter clean, valve opening pressure	mbar	130 - 150	psi	1.9 - 2.2
Filter clean, vacuum (valve opened)	mbar	≤ 80	psi	≤ 1.2
Filter clean, number of pulses (openings)	Anzahl	7 - 15	number	7 - 15
Control electronics, switch-off delay of suction turbine if a resistance of 10kOhm is pending at electrodes of liquid level monitor	sec	≤ 3	sec	≤ 3
Suction hose, Ø	mm	35	in	1.37
Container volume	l	44	gal	11.4
Sound level	dB(A)	63	dB(A)	63

FKV: 0.088-907

Circuit diagram: 0.088-231

dated: 09/01 raw