



NORTEC
EL



Reliable & Dependable

EL Series

Electrode Steam Humidifier
Tried, true, and trusted for
over 40 years



The world's most water efficient humidifier


The Nortec EL Series Humidifier

The EL electrode steam humidifier offers the latest in atmospheric steam technology. The boiling action takes place in the cylinder – a replaceable canister that makes maintenance incredibly easy. When the cylinder is replaced, the humidifier is brought back to a like-new condition. Additional features such as the touchscreen controller and the auto-adaptive control algorithm truly make this humidifier state-of-the-art.



- Packaged humidifier with easy installation
- Easy maintenance with replaceable cylinder
- User-friendly touchscreen controller
- Patented auto-adaptive control algorithm minimizes water usage
- Operation on potable water, with conductivity from 150 to 1200 microSiemens/cm
- Standard building automation support with integrated BACnet (IP and MSTP Slave) as well as Modbus. BTL and Lonworks options available
- Standard OSHPD certification for seismic environments
- Zero unit side clearance
- Capacities from 5 to 200 lb/hr

The EL humidifier is adaptable to a variety of applications. It is the humidification technology of choice for commercial offices, computer rooms, museums, and any other application where a reliability is required. The Nortec EL builds on the tried-and-true technology that Condaire was founded on over 70 years ago.

SPECIFICATION	EL 005	EL 010	EL 020	EL 030	EL 050	EL 075	EL 100	EL 150	EL 200
Capacity: lbs/hr	1-5	2-10	4-20	6-30	10-50	15-75	20-100	30-150	40-200
Capacity: kg/hr	1-2	1-5	2-9	3-14	5-23	7-34	9-46	14-68	18-91
Input kW max	1.9	3.7	7.5	11.2	18.7	28.1	37.4	56.1	74.8
Voltage	110-120	208-600	208-600	208-600	208-600	208-600	208-600	208-600	208-600
Phase	1	1	1 and 3	3	3	3	3	3	3
No. of Cylinders	1	1	1	1	1	1	1	2	2
 Built-on Blower Pack	yes	yes	yes	yes	yes	yes	yes	no	no

As the leading manufacturer of commercial/industrial humidification systems for more than 70 years, Condaire has the technology and application expertise to meet the needs of any application.

Contact us today and ensure you have the best humidification solution for your application.

USA 2700 90th Street, Sturtevant, WI 53177

Canada 2740 Fenton Road, Ottawa, Ontario K1T 3T7

Tel 1.866.667.8321 **Email** na.info@condair.com **Website** condair.com

