



**neptronic®**

## HVAC products and solutions since 1976



ISO 9001:2008  
Certified

**Neptronic headquarters and manufacturing facility**  
Montreal, Canada

### Company Profile

- ▶ Private Canadian company founded in 1976
- ▶ Designs, manufactures and distributes HVAC products
- ▶ Over 250 dedicate employees
- ▶ 7,500m2 (80,000 ft2) state of the art facility
- ▶ Continued commitment to R&D
- ▶ Highly skilled distribution network around the world
- ▶ Exports over 70% of its sales
- ▶ Recognized worldwide presence and customer base



### Entire manufacturing chain under one roof

Our entire product development, manufacturing process and support services are united under one roof with one common goal to satisfy the ever-evolving needs of our industry and our customers

We strongly believe our vertical integration model ensures proper communication between all departments, provides faster turnaround time, improves product development, enables custom OEM solutions and provides better overall quality control.



## ENGINEERED TO LAST

### ELECTRIC



#### SK300

- ▶ Capacities from 6 - 270 lb/hr
- ▶ Permanent cleanable chamber
- ▶ Outdoor enclosure available

### RESIDENTIAL



#### SKR

- ▶ Capacities from 4.5 - 12 lb/hr
- ▶ Permanent cleanable chamber
- ▶ Reliable Siphon drain

### GAS FIRED



#### SKG3000

- ▶ Capacities from 110 - 810 lb/hr
- ▶ Modular design
- ▶ Outdoor enclosure available

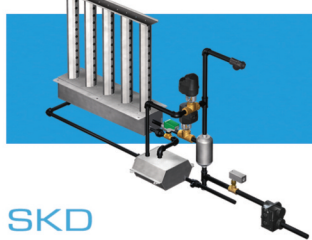
### STEAM TO STEAM



#### SKS

- ▶ Capacities from 33 - 1250 lb/hr
- ▶ Scale management system
- ▶ Insulated external panels

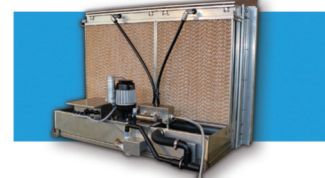
### DIRECT STEAM



#### SKD

- ▶ Capacities from 7 - 1157 lb/hr
- ▶ Jacketed or Multi-Steam Type
- ▶ Unique Electronic Steam Controller

### EVAPORATIVE



#### SKV

- ▶ Free cooling up to 12°C (22 °F)
- ▶ Custom design to fit your application
- ▶ Hygienic operation with silver ion dosing system

### HIGH PRESSURE ATOMIZER



#### SKH

- ▶ Capacities up to 2600 lb/hr
- ▶ Up to 32 zones
- ▶ Installation In-duct or In-space

### STEAM DISTRIBUTION



#### Distribution

- ▶ Multi-Steam distribution
- ▶ S.A.M & S.A.M.E2 wands
- ▶ SDU (Space distribution unit)

### HUMIDITY CONTROLS



#### Controls

- ▶ Humidity controls / sensors
- ▶ Safety controls
- ▶ BACnet compatible



## HVAC CONTROLS

- ▶ Fan coil controllers
- ▶ Temperature and humidity
- ▶ Velocity and static pressure
- ▶ VAV controllers
- ▶ BACnet I/O board
- ▶ Sensors and components



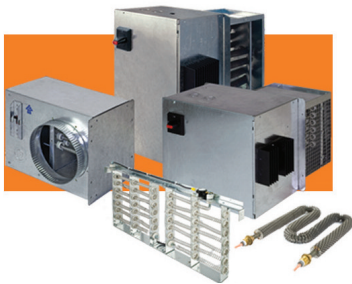
## ELECTRIC ACTUATORS

- ▶ Damper actuators
- ▶ Fast actuators
- ▶ High torque actuators
- ▶ Linear actuators for globe valves
- ▶ Actuators for VAV systems
- ▶ Custom made actuators to fit your needs



## ACTUATED VALVES

- ▶ Contoured port ball valves
- ▶ Full port ball valves
- ▶ Butterfly valves
- ▶ Zone valves
- ▶ Globe valves
- ▶ Retrofit linkage



## ELECTRIC HEATERS

- ▶ Open coil, Tubular and Finned Tubular elements
- ▶ Modulating, ON/OFF or staging
- ▶ Standard 0.5 to 1000 kW, larger loads available
- ▶ Flanged, Slip-in and Round Collar installations
- ▶ Enclosure types: Nema 1/12/4 and 4X
- ▶ Patented electronic air flow control







**neptronic**<sup>®</sup>

## Recognized leader worldwide

We export over 70% of our sales and the marketing of our products is geared towards a diversified customer base. To accomplish this strategy we developed a solid distribution network on every continent and sell our products through various channels in over 60 countries.

- ▶ Exclusive distributors
- ▶ Non-exclusive distributors
- ▶ Original Equipment Manufacturers (OEM)
- ▶ Construction entrepreneurs

