

CAPABILITIES

Yorkland Controls



PARTS & SMARTS



AUTHORIZED MASTER DISTRIBUTOR

Yorkland is an authorized distributor for major HVACR suppliers including Johnson Controls, Honeywell, Fireye, Siemens, Maxitrol, GC Valves, Asco, McDonnell & Miller, Kane May, Schneider and many others. We are able to offer product choices for replacement needs and offer unique control solutions for retrofit or system upgrades. Our offerings are backed up by technical support from our own staff as well as the suppliers' technical resources.















EXPERIENCED, FACTORY TRAINED EXPERTS AND STAFF

Our experienced, factory trained staff can help you replace parts and assist in the application of commercial controls and burner-boiler management systems. This technical expertise starts at our pickup counters. All of our counter sales staff are trained on flame safeguard products and burner components including safety valves, igniters, gas regulators, pressure switches, and transformers.

Need help with replacing an obsolete control? Give us a call. Our front line counter staff is backed up by a first class application engineering support group which focuses on assisting commercial contractors with building automation control offerings.





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SERVICE AND CALIBRATION CENTER FOR KANE-MAY

As a major supplier of Kane May combustion analyzers, Yorkland Controls has been authorized as



the Service and Calibration Center for all Kane



May analyzers. We also rent analyzers, data loggers, and meters.



For more than 50 years, Yorkland Controls has taken pride in supplying and supporting replacement parts to the HVAC and industrial and commercial combustion industries.

We have the technical expertise to support and advise on the products we supply.



CSA APPROVED PANEL SHOP

We offer full panel assembly services for the products we supply. We design, engineer, pre-program and pre-wire, mount and test controllers. Every panel leaves our locations with a complete set of install and wiring drawings. Save on field labour by using our CSA Panel Shop!



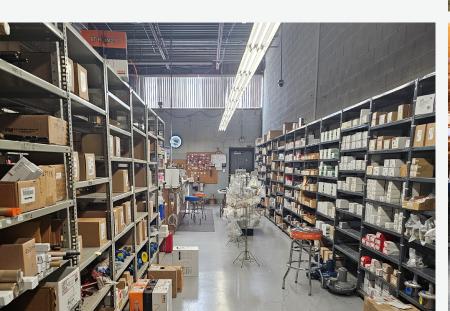
INDUSTRIAL BURNER AND BOILER COMBUSTION CONTROLS

Whether your application involves a small burner, a full gas train, or possibly a large multi-burner boiler plant, our Industrial Process Group can assist with product selection, engineering support, as well as approval agency assistance. With recent increased awareness of energy consumption and environmental emissions, Yorkland Controls has been instrumental in the introduction and the training of service technicians in new flame safeguard technologies. These technologies include linkage-less boiler controls, and new microprocessor based flame scanners for multi-burner flame discrimination. Have a heating process control problem? Give us a call.



WAREHOUSING... WHAT YOU NEED, WHERE AND WHEN YOU NEED IT! COAST TO COAST

From a single relay, to a flanged mixing valve with actuator to a Smart Building solution, Yorkland carries a full range of control products to give our customers a single source solution! We stock a full range of parts, including valves, actuators (both pneumatic and electronic), temperature sensors, signal conditioning boards, panels, relays and wire. Oh!, and did we mention Direct Digital Controls?













PARTS & SMARTS





CONSULTING ENGINEERS

As a resource for consulting engineers, we can advise on the latest control system solutions and assist with defining project scope and specifications.



SUPPORTING MECHANICAL AND CONTROLS
CONTRACTORS WITH DIRECT DIGITAL CONTROL AND
BUILDING AUTOMATION SOLUTIONS AND VALUE ADDED
SERVICES...COMPLETE TURNKEY OR "A LA CARTE".

Yorkland has on-staff engineering support to design, program and commission any sized system.





OUR SUPPORT SERVICES INCLUDE:

On-site pre-consultation for system requirements

Supply of controls and components only

Supply of controls, preprogrammed, included with wiring diagrams, control sequences, and points lists Supply of web based building manager, with graphics, scheduling, trending and alarming

Field engineering support for on-site system commissioning

Engineering assistance for control specifications, and points lists

Programming, commissioning and database generation with graphics, trending, scheduling, and alarming where required

Project management including installation and system training

System design, with application specific controllers, and web based building managers, for single site or multi site projects



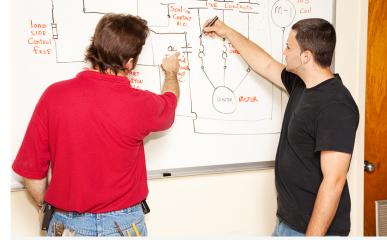














SMARTPANEL

For many applications, the benefits of Direct Digtal Control (DDC) can be applied in preconfigured and pre-programmed, ready to install "Smart Panels" using name brand controllers.





This approach is not only price competitive to older style dedicated controls but also provides all the benefits that you would expect from a building automation controller.

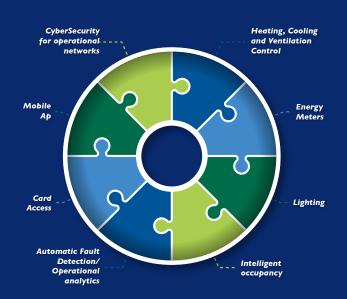
LEADING BY EXAMPLE TRAINING COURSES OFFERED REGULARLY

For many years, Yorkland has offered regularly scheduled training courses, and has expanded to include:

- VFD fundaments and applications
- DDC control programming and commissioning
- Pneumatic building controls calibration and applications
- Selling energy efficiency
- Flame Safe Guard basics
- · Understanding combustion analysis

Customized courses can be arranged for on site individual requirements

SYSTEMS INTEGRATOR CHANNEL



Yorkland Controls offers connected "smart building" solutions using a combination of proven technology and a qualified network of systems' integrators.

Our systems integrators receive engineering, factory training and advanced application design support to deliver safe, healthy, comfortable, and sustainable building spaces

Building Owners, Operators and Facility managers can expect choices and peace of mind when faced with the challenge of integrating systems such as lighting, card access, energy metering, ventilation (IAQ) and operational optimization technology.

THERE IS NOTHING ARTIFICIAL

ABOUT OUR INTELLIGENT SOLUTIONS

Yorkland Controls has led the way in how smart building technologies and automation systems are implemented in new and retrofit applications. We specialize in recommending "open-proven" technology from major manufacturers.



















We help with delivering safe, sustainable, comfortable and operational efficient spaces.









Yorkland Controls







Coast to Coast Locations

HEADQUARTERS 2693 Steeles Avenue West, Toronto, Ontario M3J 2Z8

www.yorkland.net

VICTORIA | BURNABY | CALGARY | STONEY CREEK | MISSISSAUGA | TORONTO | OTTAWA | DARTMOUTH