



WATER & WASTEWATER TREATMENT & DISINFECTION

COMPANY PROFILE

“Atlantic Purification Systems Ltd. (**APS**) has been providing process equipment solutions to industries, municipalities, consultants and contractors in Atlantic Canada since 1970”. Our mission is to honor a tradition of Quality, Integrity and Performance when serving the needs of our Atlantic Canadian marketplace.

These guiding principles will continue to be the driving force behind the success of our company, its employees and the customers we serve. Representing quality manufacturers, **APS** has 25 employees dedicated to providing innovative equipment solutions for industry & municipalities for water and wastewater treatment, pumping & fluid handling, water quality testing and analysis, industrial filtration & compressed air systems and industrial paint spray and sandblasting.



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QUALITY PRODUCT LINES

ATLAS COPCO

(screw, turbos (Air Foil & Magnetic Bearings), and multistage centrifugal blowers)

BIOREM TECHNOLOGIES INC.

(high-efficiency air emissions control systems used to eliminate odors, volatile organic compounds (VOCs), and hazardous air pollutants (HAPs).

CON-V-AIR

(bulk chemical handling & feed systems)

ENVIRONETICS

(clearwell baffles, lagoon baffles and liners)

EVOQUA WATER TECHNOLOGIES

(water & wastewater treatment equipment)

FILTERBOXX WATER AND ENVIRONMENTAL

(Packaged and modular water & wastewater solutions)

FOURNIER INDUSTRIES

(rotary dewatering press)

FRANKLIN MILLER

(comminutors, grinders, shredders & screens)

GE WATER & PROCESS TECHNOLOGIES/ZENON

(ultrafiltration, microfiltration and reverse osmosis membrane systems)



QUALITY PRODUCT LINES



INDACHEM

(wet & dry polymer preparation and delivery systems)

INGERSOLL RAND HIBON

(positive displacement & centrifugal blowers)

JOHNSON SCREENS

(passive water intake screens)

NEFCO

(baffles, weirs, launder cover & effluent trough systems)

NOXON

(decanter centrifuges)

ORBINOX CANADA

(knife gate valves, wall & channel slide gates, flap gates, weir gates, stoplogs and hydraulic works gates)

ORENCO SYSTEMS INC.

(on-site sewage treatment & effluent sewer systems)

ORICA WATERCARE

(magnetic ion exchange resin systems)

PARKSON CORPORATION

(clarifiers, screens, fine bubble floating aeration systems and bulk conveyors)

POLCON AERATION SYSTEMS

(static tube aerators)

REALTECH INC.

(UVT Analysers)

ROBERTS FILTER GROUP

(Gravity filtration, Pressure filtration, packaged filtration)

SALSNES FILTER

(comminutors, grinders, shredders & screens)

SOLMAX INTERNATIONAL

(PVC and HDPE liners)

THERMAL PROCESS SYSTEMS

(biosolids treatment, odor control)

TROJAN TECHNOLOGIES INC.

(UV disinfection systems)

VEOLIA

(Water & wastewater treatment, screening/CSO equipment)

VIRTUAL POLYMER COMPOUNDS, LLC

(Parshall flumes)

VOGELSANG

(positive displacement pumps, in-line grinders, accessories, motor and drive assemblies and spare parts)

ZCL Composites Inc.

(Large, custom fabricated fiberglass water & wastewater tanks)



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WATER & WASTEWATER TREATMENT & DISINFECTION - DETAILED EQUIPMENT LISTING

Supplier	Product	Supplier	Product
Atlas Copco	Vacuum Bubble Aerators for On-Site Systems Vacuum Bubble Floating	Ingersoll Rand - Hibon	PD & Centrifugal Blowers
Biorem Technologies	high-efficiency air emissions control systems used to eliminate odors, volatile organic compounds (VOCs),	Johnson Screens	Passive Water Intake Screens for all applications HYDROBURST Screen Cleaning System
Environetics	Floating Baffles, Tank Baffles & Clearwell Baffles Floating Covers & Tank Covers Liners & Spill Containment Liners Bolted Steel Tanks	Orbinox Canada	Wall or Channel Slide Gates, Flap Gates, Weir Gates, Stop Logs and Gate Actuators Knife Gate and Engineered Gate Valves Manual, Pneumatic, Electric Actuators & Accessories Industrial Dampers and Valves for High Temp Hydraulic Works Valves including Radial, Roller and Bonneted Gates, Howell-Bunger Valves and Double Eccentric Butterfly Valve
Evoqua Water Technologies	Biological Treatment (Jet Tech, Davco, Envirex) ORBAL Multichannel Oxidation System Vertical Loop Reactor for Biological Treatment VERTICEL Process Aeration Technology OMNIFLO SBR & VARI-CANT Jet Aeration OMNIPAC Packaged SBR Decanters (Floating, Fixed, Solids or Non-Solids Excluding) AGAR Process Pre-Fabricated Treatment Systems Straight Line & Circular Clarifiers Gravity Thickeners Engineered Products Centrifuges, Belt Filter Press, Plate press, Dryers, Traveling Water Screens WTC Trident, Microfloc, Waterboy Water Treatment Systems RJ Environmental & Davis Process Vapor Phase Carbon Adsorption Technologies Packed Bed Chemical & Tower Scrubbers Biofilters & Wet Scrubbers	Orengo Systems Inc.	On-Site Sewage Treatment System Designs for: Intermittent Sand Filters Re-circulating Sand Filters ADVANTEX Textile Filters & Systems Cluster & Community Small Diameter STEG/STEP Effluent Collection System Designs and Equipment BIOTUBE Septic Tank Filters Septic Tank Effluent Pumping Systems Septic System Piping, Valves, Components
Exceltec	AQUAWARD & SANURIL Erosion Tablet Feeders CLOR-TAB - High Volume Pressure Tablet Feeders AQUAWARD® Calcium Hypochlorite Tablets SANURIL® Chlorination Tablets D-CHLOR™ Dechlorination Tablets	Orica Watercare	MIEX Ion exchange resins and packaged systems for DOC removal from water
Filterboxx	Packaged and modular water and	Parkson Corporation	LAMELLA Gravity Settler DYNASAND Filters HYCOR Screening & Dewatering Systems HELICON Shaftless Conveyor & Bulk Conveyors GRITMEISTER Grit Separator AQUAGUARD In Channel Bar/Filter Screen BIOLAC Fine Bubble Aeration Treatment Systems
Fournier Industries	FOURNIER Rotary Dewatering Press Shaftless Screw Conveyors	Polcon Aeration Systems	HELIXOR Static Tube Aerators
Franklin Miller	DIMMINUTOR® - Open Channel Comminutor SUPER SHREDDER® - Inline Disintegrator TASKMASTER Channel & Inline Grinders Auto-Rake Bar Screen SPIRALIFT In-Channel Grinder & Fine Screen System	Solmax International	HDPE and PVC Liners & Geomembranes
GE Water & Process Technologies / Zenon	ZEEWEED Membrane Bioreactor Ultrafiltration, Microfiltration & Reverse Osmosis Membrane Systems	Trojan Technologies Inc. <i>Municipal Wastewater</i> <i>Municipal Drinking Water</i> <i>Industrial Water & Wastewater</i>	UV3000PTP, UV3000B, UV3000 PLUS, UV4000 PLUS UV Fit, UV Signa UV Swift SC, UV Telos Aquafine (a division of Trojan Technologies Inc.) UVPHOX (UV-Photolysis & UV-Oxidation) System
Indachem	Stranco POLYBLEND Wet & Dry Polymer Preparation and Delivery Systems	Veolia	CONT-FLO Automatic, Self-cleaning Bar Screen ESCALATOR Fine Screen (Perforated Plate) for Channel Applications ROTOPAC Screw Compactor MECTAN Vortex Grit Removal Chamber SAM Grit Dewatering Screw HYDROVEX Combined Sewer Overflow and Storm Water Flow Control Regulators, Screens & Separators ACTIFLO Ballasted Floc Clarifiers Biological Activated Filters MBBR Technology Anoxkaldnes™
		ZCL Composites Inc.	Fiberglass Water & Wastewater Treatment Tanks