

Improved HTS Products

High Temperature Stable EDI for Pharmaceutical OEMs Now to 85°C

Key Benefits Include:

- Hot Water Sanitizable at 85°C / 185°F
- Rapid Heat/Cool Cycle — up to 160 cycles
- New High Temperature FDA Urethane Materials
- Sanitize without Chemicals
- Pharmaceutical Stainless Steel (EXL option)
- Light, Compact, Easy to Ship and Handle



XL-HTS™ and EXL-HTS™ are in stock in a variety of capacities to meet the needs of any pharmaceutical system.

For more information on our High Temperature Stable HTS Electropure™ EDI products or any other SnowPure products, please call us or visit www.snowpure.com.

EXL-710-HTS	5.0-8.0 m ³ /h
EXL-610-HTS	3.5-5.5 m ³ /h
EXL-510-HTS	2.5-4.0 m ³ /h
XL-500-HTS	1.3-2.5 m ³ /h
XL-400-HTS	0.7-1.5 m ³ /h
XL-300-HTS	300-1000 lph
XL-200-HTS	100-300 lph
XL-100-HTS	50-150 lph

EDI Module Parameters	Recommended for Optimum Performance	Maximum
Feedwater Conductivity Equivalent Including CO ₂ (See FCE calculation in Manual)	<9 µS/cm	<33 µS/cm
pH	7.0 to 7.5	5 to 9.5
Total Chlorine (as Cl ₂) and Ozone (O ₃)	ND	ND
Iron (Fe)	ND	<.01 ppm
Manganese (Mn)	ND	<.01 ppm
Sulfide (S-)	ND	<.01 ppm
Total Hardness (as CaCO ₃)	<0.5 ppm	<1 ppm
Total Silica (as SiO ₂)	<0.2 ppm	<0.5 ppm
Total Organics (TOC as C)	ND	<0.5 ppm
Temperature	Operation: 5 to 45°C (40-113°F)	Sanitize: 72-85°C (162-185°F)
Concentrate Flow Direction	Upward	Upward
Feed Flow Direction	Upward	Upward
Dimensions (Width x Height x Depth)	22x56xD cm	(8.5x22xD in)
	XL-100-HTS	XL-200-HTS
Flow:	50-150 lph	100-300 lph
D, Depth:	17 cm (6.5 in)	19 cm (7.5 in)
Wt (kg/lb):	24kg/54lb	28kg/61lb
	XL-300-HTS	XL-400-HTS
	300-1000 lph	0.7-1.5 m³/h
	26 cm (10 in)	29 cm (11.5 in)
	33kg/72lb	36kg/80lb
	XL-500-HTS	
	1.3-2.5 m³/h	
	37 cm (14.5 in)	
	44kg/95lb	

SnowPure Water Technologies
130 Calle Iglesia
San Clemente, CA 92672, USA
Tel: +1.949.240.2188
info@snowpure.com
www.snowpure.com

SnowPure International, Ltd.
Hong Kong
info@snowpureintl.com

China Sales Office
Electropure Environmental Technology (Shanghai) Co. Ltd.
伊乐环保科技有限公司(上海)有限公司
Tel: +86.21.6167.1860
13818807576@163.com
www.snowpure.com.cn

Middle East Sales Office
Amman, Jordan
Tel: +962.79.598.3724
info@middle-east.snowpure.com

India (Authorized Distributor)
Evergreen Technologies Pvt. Ltd.
Tel: +91.22.2201.2461
info@evergreenindia.com

Japan (Authorized Distributor)
AMP Ionex / Mihama Group
美浜株式会社
Tel: +81.3.4570.3819
info-mhg3@mihama.com
www.amp-ionex.com

Korea (Authorized Distributor)
Innomeditech, Inc.
주식회사 이노메디텍
Tel: +82.31.8002.2500
info@innomt.com
www.innomeditech.co.kr

Nordic/Baltic (Authorized Distributor)
PWS Pure Water Scandinavia AB
Tel: +46.23.797990
lars.wiklund@purewater.se

Germany (Authorized Distributor)
TES Water Treatment GmbH
Tel: +49.6205.2870.0
info@tes-water.de

Austria, Switzerland, Czech, Slovakia (Authorized Distributor)
ROC Components AG
Tel: +41.61.461.8303
info@roc-ch.com

Ukraine (Authorized Distributor)
Nerex PE
Tel: +38.44.338.4176
info@nerex.ua

Electropure™ EDI Technology

- No concentrate recirculation or brine injection
- Thin-Cell efficient technology
- Thin-Concentrate non-scaling technology
- Unique non-scaling electrode system
- Patented Excellion™ membranes

Doing business with SnowPure

- Electropure™ EDI technology was born in 1977, before Ionpure
- SnowPure is privately held
- SnowPure is your partner, not a competitor
- High quality Electropure™ EDI training and OEM support

Benefits of Using EDI

- Continuous Process-no upsets
- Operating cost is minimized
- No hazardous waste, no associated costs and risks
- No regeneration acid or caustic
- Flexible—easy to expand a modular EDI system
- Reliable—no recirculation system components to fail

EDI Technology Training and OEM System Design Support

- SnowPure believes strongly in training—this helps ensure field success with Electropure™ EDI systems.
- SnowPure assists new OEM customers through their system design phase.
- Our customers also have access to our Best Practices P&ID's to aid in their EDI system optimization.
- Combined with ongoing Technical Service, we help ensure success.