



SNOWPURE

Water Technologies

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
15 min up to 2 hrs (see USP recommendations)
- Rapid Heat/Cool Cycle — up to 160 cycles
- New High Temperature FDA Urethane Materials
- 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.

EXL-810-HTS	6.5-8.0 m ³ /h	28-35 gpm
EXL-710-HTS	5.0-7.0 m ³ /h	22-30 gpm
EXL-610-HTS	3.5-5.5 m ³ /h	15-24 gpm
EXL-510-HTS	2.5-4.0 m ³ /h	10-18 gpm
XL-500-HTS	1.3-2.5 m ³ /h	6-11 gpm
XL-400-HTS	0.7-1.5 m ³ /h	2.5-7.0 gpm
XL-300-HTS	300-1000 lph	1.5-4.5 gpm
XL-200-HTS	100-300 lph	0.5-1.5 gpm
XL-100-HTS	50-150 lph	0.2-0.7 gpm

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.

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		
XL Dimensions (Width x Height x Depth)	22x56x D cm		(8.5x22x D in)		
	XL-100-HTS	XL-200-HTS	XL-300-HTS	XL-400-HTS	XL-500-HTS
Flow:	50-150 lph	100-300 lph	300-1000 lph	0.7-1.5 m ³ /h	1.3-2.5 m ³ /h
D, Depth:	17 cm (6.5 in)	19 cm (7.5 in)	26 cm (10 in)	29 cm (11.5 in)	37 cm (14.5 in)
Wt (kg/lb):	24kg/54lb	28kg/61lb	33kg/72lb	36kg/80lb	44kg/95lb
Shipping Weights and Dimensions:	XL-100-HTS	XL-200-HTS	XL-300-HTS	XL-400-HTS	XL-500-HTS
	55 lbs./25 kg.	59 lbs./27 kg.	73 lbs./33 kg.	81 lbs./37 kg.	96 lbs./44 kg.
	28x14x15 in.	28x14x15 in.	28x14x17 in.	28x14x19 in.	28x14x21 in.
	71x36x38 cm.	71x36x38 cm.	71x36x43 cm.	71x36x48 cm.	71x36x53 cm.

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.
伊乐科环保科技有限公司
Shanghai, China
13818807576@163.com
www.snowpure.com.cn

Middle East Sales Office
Amman, Jordan
info@middle-east.snowpure.com

India (Authorized Distributor)
Evergreen Technologies Pvt. Ltd.
Mumbai, India
info@evergreenindia.com

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

Korea (Authorized Distributor)
Innomedtech, Inc.
주식회사 이노메디텍
Seoul, South Korea
info@innomt.com
www.innomedtech.co.kr

Nordic (Authorized Distributor)
PWS Pure Water Scandinavia AB
Falun, Sweden
lars.wiklund@purewater.se

Germany (Authorized Distributor)
TES Water Treatment GmbH
Hockenheim, Germany
info@tes-water.de

Austria, Switzerland, Czech, Slovakia (Authorized Distributor)
ROC Components AG
Reinach, Switzerland
info@roc-ch.com

South Africa (Authorized Distributor)
Marsi Water (Pty) Ltd
Cape Town, South Africa
sales@marsiwater.com

Ukraine/Baltics (Authorized Distributor)
Nerex PE
Kyiv, Ukraine
com@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. "We Don't Compete with our Customers."
- 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&IDs to aid in their EDI system optimization.
- Combined with ongoing Technical Service, we help ensure success.



www.snowpure.com