

## **INDION<sup>®</sup> NEW GENERATION ELEGANT**



Indion New Generation (NG) Elegant is designed to produce high purity water required for boilers, pharmaceutical and electronic processes. Indion NG Elegant is skid mounted comprising of individual cation and anion unit. It incorporates counter current flow of ion exchange technology.

The system is designed to ensure easy erection, commissioning and operation. The treated water quality range:

- Conductivity 1 to 10  $\mu\text{S}/\text{Cm}$
- Reactive Silica 10 to 50 ppb

Indion NG Elegant can be offered with/without degasser tower.

### **Features & Advantages**

- Superior water quality, reactive silica 10 to 50 ppb and conductivity 1 to 10  $\mu\text{S}/\text{Cm}$
- Counter current regeneration with reduced height
- High kinetics due to uniform size of resin beads
- Uniform particle size resin ensures improved outlet quality
- Minimal waste water regeneration
- Skid mounted system; requires minimum civil work
- Low installation and operating cost

## Technical Specifications

Model	Max Flow Rate m <sup>3</sup> /h	Working Pressure kg/cm <sup>2</sup>	
		Min	Max
NG Elegant 1	3	2	3.5
NG Elegant 2	3.5	2	3.5
NG Elegant 3	5	2	3.5
NG Elegant 4	6.5	2	3.5
NG Elegant 5	8.5	2	3.5
NG Elegant 6	11	2	3.5
NG Elegant 7	18	2	3.5
NG Elegant 8	25	2	3.5

Our state-of-the-art manufacturing facilities are ISO 9001, ISO 14001 & ISO 45001 certified.

To the best of our knowledge the information contained in this publication is accurate. Ion Exchange (India) Ltd. maintains a policy of continuous development and reserves the right to amend the information given herein without notice. Please contact our regional/branch offices for current product specifications.

**INDION**® is the registered trademark of Ion Exchange (India) Ltd.



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#### Regional and Branch Offices

Bengaluru | Bhubaneswar | Chandigarh | Chennai | Delhi  
Hyderabad | Kolkata | Lucknow | Vadodara | Vashi  
Visakhapatnam

#### Overseas Offices

Bahrain | Bangladesh | Canada | Indonesia | Kenya  
Malaysia | Oman | Saudi Arabia | Singapore | South Africa  
Sri Lanka | Tanzania | Thailand | UAE | USA

#### Manufacturing Units

India - Ankleshwar | Hosur | Patancheru | Rabale | Verna | Wada

Overseas - Hamriyah (UAE) | Indonesia | Bangladesh

All India Service and Dealer Network

[www.ionindia.com](http://www.ionindia.com)

