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Product Name :	**Product Code :**
Digital Disperser (Homogenizer) India	NG400

Description :

Digital Disperser (Homogenizer) India

Technical Specification :

- High-performance dispersing instrument for volumes from 1 – 2000 ml (H2O) with digital speed display.
- It offers a wide speed range from 3000 – 25,000 rpm that enables users to work at high circumferential speeds even with small rotor diameters.
- A broad choice of dispersing elements adds versatility.
- Applications ranges from homogenizing waste water samples, use in laboratory reactors, dispersion tasks under vacuum / pressure and sample preparation in medical research.

Features:

- Digital speed display
- Electronic speed control
- Electronic overload protection

- Stainless steel dispersing elements can be cleaned quickly and easily
- Plastic disposable dispersing elements are available in two sizes
- Error code display
- Quiet operation

Technical Specification:

- Type: High performance dispersing instrument
- Motor rating input: 800W ±5%
- Motor rating output: 500W ±5%
- Volume range (H20) : 0.001 - 2 L
- Viscosity : 5,000mPas
- Speed range: 3,000 - 25,000rpm
- Speed deviation: 1%
- Speed control: Stepless
- Speed display: LED
- Noise without element: 75dB(A)
- Extension arm diameter: 13mm ±5%
- Extension arm length: 160 mm ±5%

- Proces type: Batch
- Permissible ON time: 100%
- Dimension (Width x Height x Depth): 87 x 271 x 106 mm
- Weight: 2.5kg±10%
- Permissible ambient temperature: 5 - 40°C;
- Permissible ambient condition: 80% (up to 31 °C),
- Decreasing linearly to 50 (at 40°C)

- Power supply: 220 - 2401, 50Hz,
- Accessories: included
- Plate Stand (1 unit)
- Boss Head Clamp (1 unit)
- Dispersing tool (1 unit)

Naugra Export

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