

TECHNICAL DATA SHEET

YSTE-D500 Lab Homogenizer

Features:

- Viscosity up to 10,000 mPas
- 6 modes of motor speed from 10,000 to 30,000 rpm
- All-round safety guarantee for motor drive, overload protection and smooth operation
- 316L stainless steel shafts are fully autoclavable and inert for highly corrosive solutions
- Easy dismantling for fast preparation
- All shafts are interchangeable for easy dismantling and cleaning

Specifications

YSTE-D500

Power Supply

110-120V/60Hz

220-240V/50-60 Hz

Motor Type Universal motor

500 W

AC carbon brush motor

Speed Range

10000-30000rpm

Max. Circum. Speed

22.7-36m/sec

Speed Control Dial knob

6 stage

Working Volume [H 2 O]

10-40000mL (Optional)

Max. Viscosity

10,000 mPas

Material of Dispersing Shaft

SS 316L stainless steel, PTFE

Weight

1.3 kg

Dimension [L x W x H]

70mm x 70mm x 255mm

Noise

79 dB(A)

Operating Environment

0-40 °C, 85% rel. humidity

Protection Class

IP20

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.