

# ZYE P.MIX-200V



Volumetric dispensing system manufacture www.precifluid.com – contact@precifluid.com

### **ZYE** P.Mix-200V



Presentation of ZYE P.Mix-200V

The ZYE P.Mix-200V is a planetary mixer conceived to perfectly mix, degas and remove all air bubbles of your fluids.

The vacuum system garanties a complete desaeration until full suppression of the sub micron and nanosized air bubbles.

One of its benefits is the handling of the container that

happens without getting in contact with the product.

The container revolves around an axis while rotating around itself. This is what

guarantees an impeccable degasing that could not be reached by manual mixing.

This planetary mixer was designed running on roller in order to be optimally mobile.

With an optimum height, this one can be laid on the ground, considering it a real space saving on your working surfaces.

The ZYE P.Mix-200V technology is one of the few planetary mixers to possess a touch screen.

#### DATASHEET

## ZYE P.Mix-200V

#### **Integrated Features**

- Suitable for high viscosity material
- Fixed scale of revolution and rotation
- High speed, low temperature
- Single cup
- Planetary mixer with vacuum
- Multi-step parameter
- Dynamic balance



#### ZYE P.Mix-200V

- Powerful mixing capabilities delivered with acceleration of approximately 400G created by a revolution speed of 2,000 rpm.
- The excellent rigidity and durability of revolution section, axis and frames. Higher safety by vibration sensors and the lock functions on the cover.
- In spite of a broadened capacity, the size and weightare compact. The excellent portability for various applications such as in the medical, industrial and academic fields.
- Standard Speed Changefeature. Process and control a wide range of materials and improve the quality
- Standard Step Mixing feature. 5 steps in one batch cycle can be programmed in each 5 memory slot.

## Specifications

Model

Container Capacity

Equipment capacity

Revolution type

Rotation speed

Vacuum

Protection

Power, voltage

Power Supply

Clamp

Dimension (mm)

Weight

ZYE P.mix-200V

350 ml (cup)

100ml/200g

130-2000RPM

Invariable

80L/min Approx. -99Kpa

Door cover, Vibration, Over load

0.8-1.5KW

AC220V.50HZ Power: 1.5Kw

Yes

L585 x W405 x H600

Net Weight Approx : 80 kg/ Gross Weight Approx : 85 kg