

ZYE P.MIX-350S



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



## Presentation of ZYE P.Mix-350S

The ZYE P.Mix-350S 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-350S technology is one of the few planetary mixers to possess a touch screen.

## **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-350S

- 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	ZYE P.mix-350S
Container Capacity	350 ml (2 cups)
Equipment capacity	175ml*2cups
Revolution type	130-2000RPM
Rotation speed	Invariable
Vacuum	80L/min Approx99Kpa
Protection	Door cover, Vibration, Over load
Power, voltage	0.8-1.5KW
Power Supply	AC220V.50HZ Power: 1.0Kw
Clamp	Yes
Dimension (mm)	L730 x W510 x H700
Weight	Net Weight Approx : 105 kg/ Gross Weight Approx : 120 kg