

## Transportable medical suction units YDX-100M TONGYE series – 35l/min



Medical suction units YDX-100M series are a transportable units equipped with two bottles made of polycarbonate (PC) with a capacity of 2l or 3l, which can be sterilized in an autoclave in the temperature up to 120° C. Oil-free, low speed piston pump (up to 90 rev / min) ensures stable, quiet, maintenance-free operation, with the option of continuous operation (24/7 – no possibility of overheating the pump suction). The pump is spill-proof. These suction units have a multi-stage, automatic, protection against overflow (shut-off valve in the lid of the bottle and pump protection tank with the volume of 0,25l). The unit has a hydrophobic and anti-bacterial filters, also a footswitch and a drain handle is provided. YDX-100M has a four star base with 2 wheels equipped with breaks. The height of the base is 73cm. Rail enables mounting of holders, eg for bottle. This unit has the four star base of using disposable 2 and 3l cartridges. This set includes silicone suction drains.

### Optional accessories:

- complete additional bottles (capacity of 2 or 3 liters)
- additional silicone hoses (length and diameter on request)
- additional anti-bacterial filters
- basket for accessories

**YDX-100M-35A** – Vacuum indicator – analogue pressure gauge

**YDX-100M-35B** – Vacuum indicator – LCD display

### Specifications:

Maximum vacuum: 75 ~ 675 mmHg (10 ~ 90kPa)

Flow / performance (in terms of working with containers): 35l

Cylinder capacity: 2×2×2l and 3l (unbreakable, transparent bottles, suitable for steam sterilization at 120°C)

Power: 150W

Noise level: ≤ 42dB

Weight: 19kg

Dimensions: 960×500×460 mm

Power supply: 230VAC 50Hz

Protection Class I, Type B

### Manufacturer:

TONGYE TECHNOLOGIES

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