

CENTRIFUGE **SLS100M**

This model contains a centrifuge at manual discharge, able to purify - and consequently recycle - 100% of the glass grinding waste. The separation of solid particles inside the liquid takes place through the company canalization network, where the wastewater resulting from production converges to the centrifuge, thanks to the rotation and the force of gravity.

The water purified by solid particles can be recycled and sent back to the machine tools, via a pump, to restart a new recovery process.

By manually extracting the basket, it is possible to empty the machine from the collected sludge, thermoplastic and non-stick material by unloading it in the appropriate waste bags.

The installation takes place through the use of a network of channels or a centralized water recovery tank. A further solution is to place the system directly on the individual tanks and run the process for each individual machine. Finally, by adding a cyclone tank to the centrifuge, it is possible to increase the amount of purified water.



MODEL:	SLS100M
CAPACITY:	6 m³/h 100 lt/min
QUALITY μm :	5
DIMENSIONS LxWxH:	650x650x1150 mm
WEIGHT:	200 kg
AREA:	1,0 m²
V/Hz:	400/50
ELECTRIC POWER:	3,3 Kw (L+N+T)

