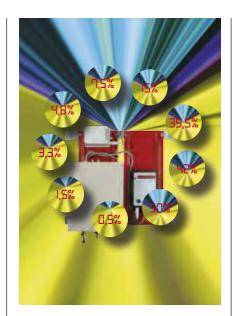
## "DOSAMIX": PROPORTIONAL FLUIDS MIXING SYSTEM





# 5005 DOSAMIX 5000 5004 5000

#### ART. DOSAMIX 5000 KIT

The DOSAMIX kit is made up of:

- Mixing control unit (mod. 5000);
- Wall-mounted bracket (mod. 5004);
- Power supply/transformer 230V /12V (mod. 5005);
- Air-operated pump (mod. 31247).

The kit can mix a fluid with water with fluid concentrations of between 1% to 50%.

Model	5000 KIT
Free flow rate	35 l/min
Pump diameter	55 mm
Pressure	9 bar
Connections	F 1/4" bsp
Compression	1,3:1

### "DOSAMIX":

Automatic proportional mixing and dosing control unit for anti-freeze, lubricating oil and emulsions. The system is based on proportional dosing controlled by the solenoid valves of the two fluids to be mixed, the flow of which is recorded by two flow meters that emit pulses, which are duly processed by the electronic control unit to maintain constant balance between the set percentages.

Electronic management allows you to customise the settings to your installation needs. The systems offers the following features:

- Wide "RANGE" of percentages that can be achieved between 0.5% -50%;
- Constant CONCENTRATIONS with the option of saving and managing

8 different degrees of mixing;

- Highly accurate +/- 0.5%;
- Manual dosing or in preset quantities with keypad control or automatic dosing with the order activated by min/max level sensors in the collection tanks of the mixed product;
- Optional use of the "CONTINUOUS" system or via TIMING from a minimum of 1 minute up to 12 hours;
- STOP of the pumps via the level sensor, when the minimum level is reached in the drums of the products to be mixed;
- MONITORING via the "Reports", which can be printed at any time to allow you to compare the actual dosage with the set values for all the set transactions.

#### INSTANT MIXER FOR ANTI-FREEZE, LUBRICANTS, EMULSIONS AND DETERGENTS.

This was designed to correctly and automatically prepare emulsions and cooling solutions at the desired concentration and ensure accurate doses. The mixer is based on the Venturi principle, which can be adjusted from 1 to 40% with minimum pressure of the water line of 3 bar. The mixing percentage can be easily adjusted using the specific selector.





ART. 50600 Instant mixer for anti-freeze, lubricants, emulsions and detergents.

Model	50600
Flow rate	min. 5 max. 11 l/min
Min. pressure	3 bar
Mixing	1 % ÷ 15 %
percentage	15 % ÷ 40 %
Connections	M 3/4" BSP