

WATTMETRIC RELAY: EMIREL MOD. W01

Dry-running protection recommended by GemmeCotti sas



The installation of W01 Emirel prevents expensive damages to pumps because it avoids the dry-running working, the closed discharge and the blocked suction.

We recommend the usage of this instrument to unload tank truck or every other application in which it's not sure that the liquid is constantly present in the pipes.

This device checks constantly the active power of the motor, that is the medium value of the instantaneous power absorbed by the pump, through the reception of information about the voltage and about the voltage variations.

Through a set point and a timer, adjustable, it's possible to set the minimum power and the triggering time of the device.

If the power goes under the established value, the pump stops and the device must be switched on again manually.