

MT52 MAF

description to the sensor:

Due to the thermal measuring principle an accurate measurement with response in milliseconds can be done. This small device can be handled in every position and is independent in atmospheric pressure, system pressure and ambient air temperature. The measure range is optimized for 0 to 50l/min.

software:

With a license key a measure program can be enabled. It contains the familiar functions print, save and hold. The milking units can directly be measured and controlled from the ISO report. The calibration can be done by your own service laboratory or for example with a service contract through Bepro AG.

buying the sensor:

we can offer you to buy the sensor through Bepro AG. For this we recommend to arrange a service contract to periodical calibrate the sensor. An other possibility is that you buy the 40241 directly at TSI Inc. A cable to connect the TSI is included at the sensor package, and the plug for the MT52 aux connector will be delivered with the software.

benefit:

easy way to measure mass air flow in a range of 0 to 50 l/min
due to the thermal measuring principle, measurements with a high accuracy is realized
independent to position, atmospheric pressure and temperature
measuring setup is done easily and quick

prices:

due of a new software development, a minimum order quantity of 50 licenses would be needed.

software license: € 150.-- (discount according agreement)

TSI 40241: 1-9 € 390.-- (no discount on this price)

10-50 € 288.-- (no discount on this price)

for detailed information about the sensor see:

<http://www.tsi.com/Model.aspx?Mid=282>

