

Testo Reference

Keihin Fie Pvt. Ltd
Air velocity and IAQ measuring
instrument, testo 440



testo 440 - for air velocity and IAQ measurement.



Keihin is a very renowned and recognized multinational brand in the automobile industry. Keihin Fie Pvt. Ltd was established in India in July 1999, with its first plant set up in Pune, Maharashtra. Currently it has 3 plants in Pune, Bawal in Haryana and Doddaballapur in Karnataka respectively. With a basic philosophy of respect for the individual, Keihin Fie is devoted to produce high precision carburetors & Air Suction Valves to cater to the Indian two wheeler & three wheeler automobile industries. Their carburetors provide quick response and high performance in motorcycles and scooters of all applications, from the race circuit through to off-road use.

With a state of art machining facilities, assembly lines and effluent treatment plants all the processes are well tested, simulated and the products manufactured are very reliable. They are committed to bring happiness to their customers, employees and other related partners.

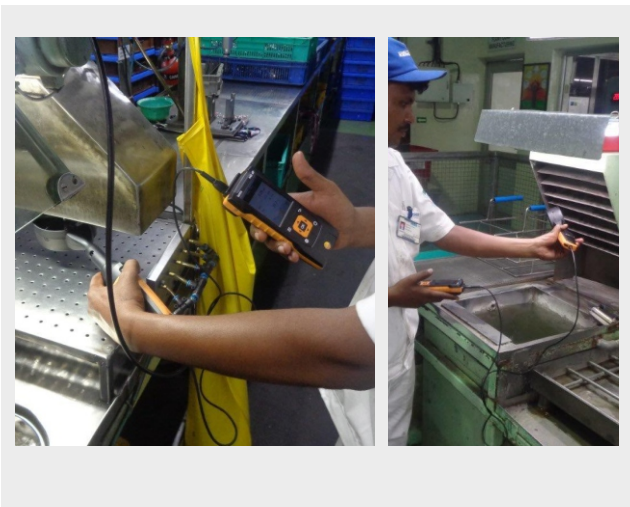
Testo India, in a recent product test campaign associated with Keihin Fie & received their valuable feedback on the latest Air velocity and IAQ measuring instrument - testo 440. This instrument was used by the representatives of the association and based upon their operational experience we received the following feedback.

What is the main measurement task/application that you perform or use any measuring instrument for?

We have multiple application areas in our facility where different measurements such as Air Washer CFM, Exhaust Suction Measurement, AC Flow Measurement etc needs to be taken for regulation purpose. With respect to that measurement of parameters like temperature, differential pressure, air velocity etc are required .

What is the main measurement task/application that you perform or use any measuring instrument for?

Multiple measurements & data monitoring is being carried out but presently it is outsourced to a third party & hence the analysis & checks are done only on limited major sites considering the accessibility & cost concerns that are related.



How was your experience of using our Testo 440? Do you think testo 440 is exactly right for your application & why?

Very nice, easy, operator friendly & accurate for getting real time measurement values at actual application sites. The options of numerous probes also make the instrument versatile for various measurement applications for varied parameters. The instrument also helped us identifying many short falls & wastages at different points which could not be measured earlier by the outsourced vendor. Also, after using the testo 440 instrument, we could realise that a lot of points had leakages or problems which were unnoticed till now as these were not marked as the check points for the outsourced vendor.

What is new in testo 440 that is missing in your currently used instruments?

Operationally we are not using any instrument directly, but if we consider the current method where we have deployed a third party for the measurement checks, we have to provide only few major sites for inspection and let go other potential measurement areas, to keep the cost under control. But, we feel owning testo 440 in our company itself would help us a lot, as it will let us identify these problem points and can thus eventually aid in reducing the costs for these measurements we are paying to the third party vendor. Apart from that what would change which is missing right now is the easy of operation and possibility for real time data analysis with no dependency on third party.

Would you recommend Testo to any of your colleagues/customers

I surely recommend testo instruments for colleagues and end users.

Lastly, how much would you rate testo 440 on a scale of 1 - 5. 5 being the highest.

As this has a lot of probe options for different parameters and is also very user friendly and robust I would rate it on level 5.



Keihin Fie Pvt Ltd

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Subject to change, including technical modifications, without notice.