

AIR AUDIT REPORT

We Vasantha Industries Ltd would like to acknowledge that we have installed PPCH FR Pneumatic Pipes and Fittings manufactured by *Anjney Tubes India* in our Spinning unit having 36960 spindles since last 3 Years. We were planning to set up a new spinning unit near Guntur, since we were already using GI and Aluminium Piping in our existing spinning units and facing leakage and pressure drop issues in the existing pipeline in compressed air applications; we installed Anjney brand PPCH FR Pneumatic Piping. We are very much satisfied with the performance of their product range till date.

Since last few years, we are running our plant with *Anjney* brand PPCH Pipeline in compressed air line and we have observed a good amount of energy saving in our plant as Anjney PPCH FR Pneumatic Pipes and Fittings having special features such as 100% leak proof element, least friction loss and pressure drop itself is an assurance to Energy Saving.

To authenticate the Energy Saving element in Anjney brand PPCH Pipeline and to prove their negligible pressure drop, Anjney Tubes India conducted the Air Audit with their PPCH FR Pneumatic Pipeline installed in our plant recently and it is very much surprising and satisfactory that after the Dryer and Filter, the pressure is 7.05 And at the end point, the pressure is 7.04 So there is only 0.01 Pressure drop in the pipeline supplied by Anjney Tubes India. In metal pipeline, the pressure drop is more than 1 Kg / cm² whereas in Anjney PPCH Piping, it is very negligible i.e 0.01 bar

We are using this pipes with Kaeser Brand Air Compressors having capacity as under:

- * CFM: 850
- * Pressure: 8 bar
- * Temperature: Normal
- * Details of H Plant: Brand: Luwa
- * Pipe Size And Quantity purchased: 4" & 2"
- * 4" Pipe length – 600 Meter
- * 2" Pipe length – 300 Meters

By the Air Audit in *Anjney* brand PPCH Pipeline, we have been more than satisfied and enough confident, that Anjney Tubes India has proven their Product as truly Energy Saving product as per their commitment.

We suggest to all industrial users to use *Anjney* PPCH FR Pneumatic Piping only in all types of pneumatic applications.

for Vasantha Industries Limited



Director

Vasantha Industries Ltd

Director

Date: