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TO WHOM IT MAY CONCERN

Introduction of suitable air valves and necessary adjuncts to water supply pipeline is an important area of distribution system. More so, in our case, huge leakage of filter water through the inefficient air valves installed in Kolkata Municipal Corporation pipelines is a major contributor to increased UFW. After rigorous study, we could estimate a huge loss daily through the existing inefficient air valves. Kolkata Municipal Corporation has sought expertise from VAG Armaturen GmbH and designed suitable air valves both for admission of air, venting and venting during operation. The quality product made from German factory of this concern is being installed in Kolkata water supply pipeline. By VAG Duojet 264 along with Eko soft seated gate valves, remarkable results have been achieved so far after installation of 25 nos. at vulnerable points. Kolkata Municipal Corporation has taken up a project of installation of 150 nos. of 4" and 6" dia. air valves. These air valves will definitely improve water supply system as regards prevention of water loss and have efficient system of air valve functioning.

M/S. Datre Corporation together with Shristi Infrastructure Development Corporation have supplied and are installing the said air valves imported from VAG Germany.

In India, such quality products are not available and in the true sense of functioning of water supply appurtenance, one has to go for the correctly designed products of high degree of quality.


Officer on Special Duty (WS) 17.5.05
The Kolkata Municipal Corporation.