

# “Sirocco”

TRADE MARK

## VENTILATION— Does It Pay?

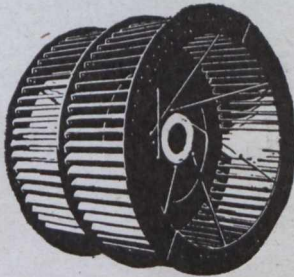
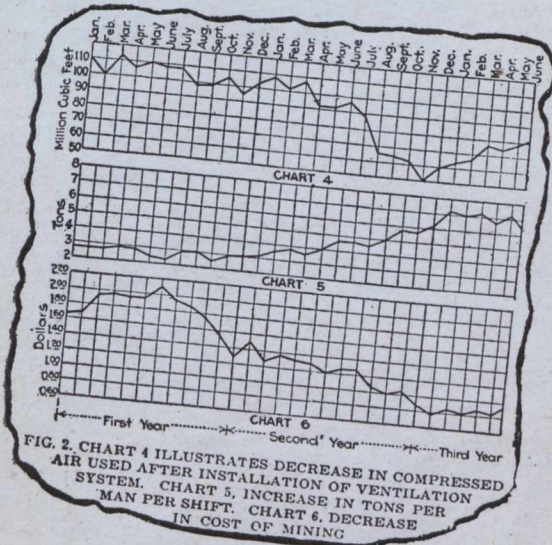
In order to maintain the maximum production, with a corresponding high standard in the quality of the work, it is absolutely necessary that every working place should have a good working atmosphere, and that the ventilation should be so kept up with the progress of the work that the men may continue to perform their duties in health and comfort. Mechanical ventilating systems which have been designed with careful study and are now in operation have fully justified the cost of their installation, as evidenced by the increase in tons per man per shift and the decrease in cost. In mines where such a system has been carefully worked out and conditions have been standardized as much as possible, there has always been a great saving in the amount of compressed air used. In fact, in some cases the economy in this item alone has more than balanced the cost of installation.

The accompanying extract and chart are from “Standardization of Mining Methods” by Charles A. Mitke, Engineering and Mining Journal, Nov. 30, 1918, and answer most conclusively the question, does it pay?

He says, among other things, “in some cases the economy in this item alone, (compressed air saving) has more than balanced the cost of installation.”

His charts of actual performances where mechanical ventilation has been installed show that after installation the output per man per shift was more than doubled; and the cost was cut to LESS THAN HALF.

Compressed air savings more than balance the cost of installation; your output is doubled; your costs cut in half. All these indicate there is something worth while investigating. SIROCCO fans are extra efficient in forcing large volumes of air through the tortuous and restricted passage-ways of the average mine.



Write at once for bulletin on Mine Ventilation and Mine Fans.

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