

*Another Whatever it Takes story:  
The R. A. Ross team solves  
filter efficiency problem and cuts  
down time*



Our pleated filter solution doubles the filter surface area, while our perforated mesh cover increases flow and prevents the filter element from clogging.



Major natural gas company  
now has less filter clogging  
and increased production

## PROBLEM:

Our customer, a major natural gas company refinery, had problems with filter elements clogging and elements not working efficiently. This increased their downtime and decreased the production.

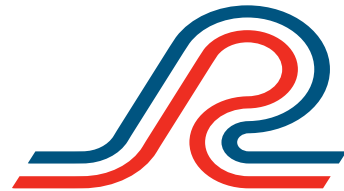
We were able to replicate the customer's design. However, we created a pleated mesh filter with a higher micron rating with a perforated shell to increase flow and prevent elements from clogging up quickly.

Not only did we provide a custom filter that would work more efficiently, we were also able to fabricate this filter locally and saved the customer downtime and costs.

## CONTACT US

Call us for information on how we can help solve your problems in any of the following areas:

- ▶ Pumps
- ▶ Blowers
- ▶ Filters
- ▶ Mixers
- ▶ Tanks
- ▶ Vacuum Pumps
- ▶ Mechanical Seals
- ▶ Heat Exchangers
- ▶ Repairs



**R. A. ROSS & ASSOCIATES, INC.**

*Keeping process flowing since 1985*

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