



FARR APC
Air Pollution Control

Case Study

Forging Ahead With FARR

Product: Gold Series
Size: GS36 Designed for 25,000 CFM
Application: Grinding, Buffing, Polishing Carbon Steel
Customer: Western Forge - Colorado Springs, CO
Representative: Environmental Air Systems, Inc.

Challenge

Western Forge is a manufacturer of pliers, adjustable tools, wrenches and chisels for Craftsman Tools and Home Depot. Their operation runs 24 hours a day, 7 days a week. In November 1999, they decided to either upgrade or replace their existing dust collector due to poor performance in collecting dust from the grinding, buffing and polishing of carbon steel.

At the time, they had one Farr Tenkay 12D and one 20D installed and operating very successfully. Also installed were some competitive units, but operating at an unacceptable performance level.

Solution

Farr sales reps Grant Bowry and Jeff Day of Environmental Air Systems reviewed their complete operation and determined that the best option was to replace the existing dust collector with the Farr Gold Series GS36 (rated for 25,000 CFM at a 1.54:1 A/C ratio).

The Gold Series unit continues to perform well and this customer is happy. Western Forge chose to continue with Farr due to the performance of the existing Farr Tenkay "D" units versus our competitor's failures. In November 2000, Western Forge showed their confidence in Farr and the Gold Series by installing a GS24 on a similar steel grinding application.

For further information regarding this application, contact Farr reps Grant Bowry or Jeff Day of Environmental Air Systems at 303-752-2750.

