



Electric Pump Proves Energy Efficient without Hydraulic Pump Fluid Mess

CUSTOMER

Leader in cabinet manufacturing

GRACO EQUIPMENT

E-Flo DC

CHALLENGE

A cabinet manufacturing relied on Graco equipment to apply the finish on their fine wood cabinets. They were utilizing a complete Graco painting package, equipped with hydraulic pumps, multiple ProMix 2KS systems, and G15 air-assisted spray guns.

Although satisfied with the overall performance of the Graco equipment, one problem did arise. They began noticing that the hydraulic pumps were beginning to leak fluid. This caused wasted time during cleanup, and wasted product due to contamination.

SOLUTION

They began looking for cleaner solutions that would provide the same energy efficiency as the hydraulic pumps.

A few of their other locations had started using electric agitation methods and found that electric methods provided positive efficiency results.

Working with their trusted distributor, they decided to do a four-month field test with the Graco E-Flo DC. They installed one of the pumps by running a 240-volt fireproof power line into their existing paint line.

RESULTS

After three to four months of testing they found that the E-Flo DC provided the same or better energy efficiency as the previous hydraulic pump, without the hydraulic fluid mess.

Highly satisfied with the results of the E-Flo DC, they ordered two more pumps for their cabinet finishing line.



For more information, contact us at 1-800-533-9655 or info@graco.com. Visit us at www.graco.com/finishing