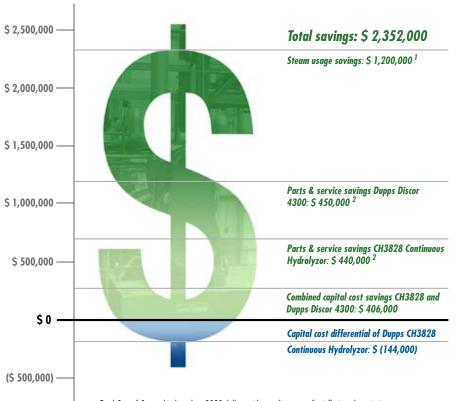


Dupps CH3828 Continuous Hydrolyzor and Dupps Discor 4300

compared to competing hydrolyzer and Dupps Discor 5500 (\$0 baseline) over 12 years. Based on a feather meal operation feeding 20,000 lbs./hour of feathers to the hydrolyzer.

Total Earned Savings



Total Cost of Ownership based on 2020 dollars with no adjustments for inflation, depreciation, etc.

Dupps Continuous Hydrolyzor[®] and Discor[®] dryer system delivers lower costs, higher efficiency and longer component life.

- Lower capital investment An ordinary, less efficient hydrolyzer requires a large downstream dryer the Dupps Continuous Hydrolyzor achieves the same, or better, throughput and meal quality with a substantially smaller Discor dryer. The combination saves up to \$406,000 in capital expenditure.
- Reduced operating cost The Continuous Hydrolyzor
 not only delivers drier hydrolyzed feathers or hog hair
 — as much as six percentage points lower it does so
 using less steam. That means lower steam requirements
 for the dryer as well.
- More efficient operation Less steam usage and higher throughput means that the Continuous Hydrolyzor/ Discor combination is up to 26% more efficient than other systems. The Hydrolyzor's feed system also holds plugs better, so there's less chance of unsafe blowback incidents.
- Dramatically lower parts & maintenance cost You can count on a shaft/agitator lifespan that's as much as 10 times longer than ordinary shafts. Instead of 12 to 18 months between replacements, a Dupps shaft typically lasts 12 to 15 years!



The Dupps Company

P. O. Box 189, Germantown, Ohio 45327 Phone: (937) 855-6555 • Fax: (937) 855-6554

E-mail: info@dupps.com

Visit **www.dupps.com** to explore the world's leading protein recycling systems, equipment and service.

¹ Steam savings based on combined 26% greater efficiency of Dupps CH3828 Continuous Hydrolyzor and Dupps Discor 4300.

² Assumes 12 year shaft lifespan of CH3828 and Discor (replacement at end of 12 years), and 1.5 year shaft lifespan of competing hydrolyzer (replaced 8 times over 12 years).