

Hydro Dynamics, Inc.

Harnessing the Power of Cavitation



May 21, 2012

SHOCKWAVE POWER™ TO EXHIBIT AT FEW

The ShockWave Power™ Reactor Ethanol Yield Enhancement Technology will be on Exhibit at the International Fuel Ethanol Workshop & Expo

The ShockWave Power™ Reactor (SPR) will be exhibited at the 2012 International Fuel Ethanol Workshop & Expo in Minneapolis at the Minneapolis Convention Center, June 4-7. The Fuel Ethanol Workshop (FEW 2012) is one of the largest, longest-running ethanol conferences in the world, delivering timely presentations and networking forums to ethanol industry professionals from around the world. Hosted by *Ethanol Producer Magazine*, the 28th Annual FEW also boasts one of the most widely attended exhibit halls in the fuel ethanol industry. This is the ideal venue to show the reactor technology that is transforming the ethanol industry.

The need for cost reductions and increased production efficiencies provide an enormous opportunity for the ShockWave Power™ Reactor. The use of cavitation prior to liquefaction has been demonstrated to liberate additional starches, significantly increasing yield. Commercial trials have indicated that the use of the SPR can result in significantly higher ethanol yields, which represents immediate savings to the ethanol producer.

The ShockWave Power™ Reactor is manufactured by Hydro Dynamics, Inc., a world leader in process intensification and biofuel technology. The SPR is an easy retrofit for existing process lines and can handle flows of up to 2000 GPM with a single continuous device. With over 400 million gallons per year of reactor capacity sold to the biofuel industry since 2005, the ShockWave Power Reactor is setting a new standard for biofuel production.

More Information

For more information about ShockWave Power™ Reactor Ethanol Yield Enhancement Technology, please visit the company at the FEW (booth #1234) or contact Doug Mancosky at dmancosky@hydrodynamics.com or visit www.hydrodynamics.com.