

VacEvap Solids Control Booster

No matter your slurry separation project, one point always rings true: the dryer the material being separated, the easier it is to process, and the more results. With this in mind, we present the ultimate companion for the S-Force 1000 – The VacEvap Solids Control Booster.

The VacEvap turbocharges the S-Force 1000's already strong slurry separation capabilities by providing cuttings that are 30-50% dryer, freer flowing on shaker screens and much easier to dispose of, making for faster, cleaner slurry processing operations. The VacEvap:

- Reduces fluid retention
- Enhances and lengthens the life of your shaker screens
- Improves drilling fluid condition
- Minimizes environmental impact
- Can be attached to up to three slurry separators at once

The VacEvap has a small footprint, has fully adjustable suction and discharge times, and can be connected to up to three S-Force 1000 units with a single air supply. Nothing in the industry beats the performance of the S-Force 1000 when combined with the VacEvap Booster.

The VacEvap Pan is installed under the last screen or mounted externally onto a Slurry Separator like the S-Force 1000. From there, a suction hose is connected to the VacEvap vacuum unit. The compressed air from an air compressor or the rig air supply is required to create suction on the last screen surface, pulling additional fluid off the cuttings. The VacEvap is built to reduce the liquid on cuttings by 30-50%.



TECHNICAL SPECIFICATIONS

Supply Air Pressure:	100-150 PSI
Air Capacity Required:	280 CFM
Maximum Shakers:	3
Extra Fluids Recovery:	528 -790 gal/day w/ 1 shaker attached
Recovery Efficiency:	30%-50%
Mud Cuttings Temperature:	-15 + 85 ° C
Suction Inlet:	2 in (3 sets)
Discharge Outlet:	2 in (1 set)
Air Supply Inlet:	1 in
Dimensions:	41.6 x 29.0 x 42.0 in
Weight:	772 lbs

