



## Go Ahead, Get Sand

### TFSS 60 SAND TRAP

When used in combination with the IFRS 36 separator the Sand Trap automatically removes and stockpiles waste stream sand. Sand-laden liquid enters the Sand Trap creating a cyclonic action and the resulting centrifugal force separates the sand from the liquid. The sand is automatically recovered and removed by a dewatering auger. The unfettered liquid then flows to storage or, if desired, further treatment.

### STAINLESS STEEL CONSTRUCTION

Manufactured with the latest technologies in design, engineering and fabrication from 304 stainless steel, wear resistant components and quality SEW gearboxes, the Sand Trap will deliver the performance you've come to expect from Accent Manufacturing.

### SIMPLE. VERSATILE. DURABLE.

**Simplicity**, means combining centuries old techniques with modern fabrication methods to produce positive results. Built to fit any size operation, flush or scrape, the Sand Trap has the **Versatility** to meet your most demanding requirements. Rugged construction, wear resistant materials and high quality components ensure the **Durability** required to keep your operation going.

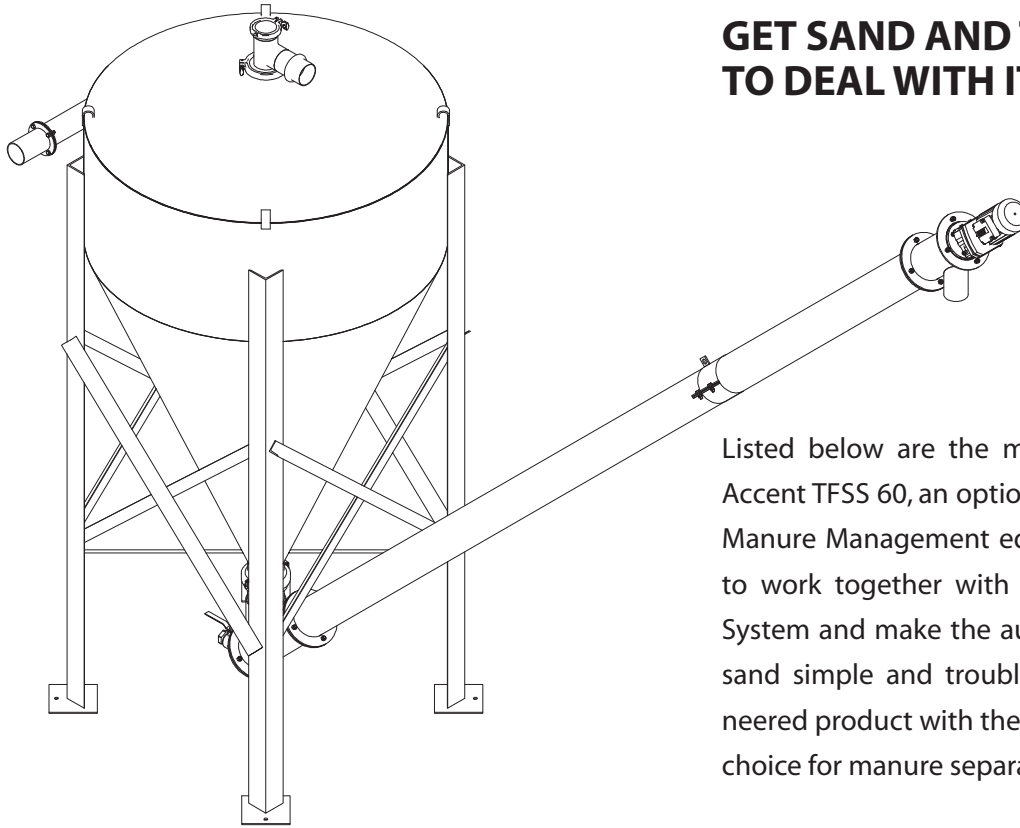


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# Accent TFSS 60 Sand Trap

## GET SAND AND THE EQUIPMENT TO DEAL WITH IT



Listed below are the many features and benefits of the Accent TFSS 60, an optional sand trap for the Accent line of Manure Management equipment. The TFSS 60 is designed to work together with the Accent Manure Management System and make the automated removal and recovery of sand simple and trouble-free for years. It's another engineered product with the features that make Accent the first choice for manure separation equipment around the world.

Features	Benefits
<ul style="list-style-type: none"> <li>■ Tangentially Fed</li> </ul>	<ul style="list-style-type: none"> <li>■ Continuous cyclonic action for maximum removal of sand</li> </ul>
<ul style="list-style-type: none"> <li>■ Siphon Discharge</li> </ul>	<ul style="list-style-type: none"> <li>■ Provides higher flow capacities</li> <li>■ Optimizes sand separation</li> </ul>
<ul style="list-style-type: none"> <li>■ Cone Bottom Configuration</li> </ul>	<ul style="list-style-type: none"> <li>■ Improves separation by maximizing cyclonic action</li> <li>■ Prevents bridging to facilitate effective sand removal</li> </ul>
<ul style="list-style-type: none"> <li>■ Sand Evacuation Auger <i>Variable Speed</i></li> </ul>	<ul style="list-style-type: none"> <li>■ Maximizes evacuation rate</li> <li>■ Optimizes dewatering function</li> <li>■ Ensures long life by reducing rotational wear</li> </ul>
<ul style="list-style-type: none"> <li>■ SEW Gear Drive <i>VFD compatible</i></li> </ul>	<ul style="list-style-type: none"> <li>■ Supplies smooth power transmission</li> <li>■ Provides 100% overspeed for maximum versatility</li> </ul>
<ul style="list-style-type: none"> <li>■ Flight Edging <i>Replaceable UHMW wear strip</i></li> </ul>	<ul style="list-style-type: none"> <li>■ Prolongs auger life</li> <li>■ Easy to install</li> </ul>
<ul style="list-style-type: none"> <li>■ All Stainless Steel Construction</li> </ul>	<ul style="list-style-type: none"> <li>■ Non-corrosive long life</li> </ul>