

**Product Description**

The flange-mounted BeaverTail baffle with DR Tip temperature sensing system offers high performance mixing even at low liquid levels.

**Features**


The BeaverTail baffle is flange-mounted allowing easy, no-entry installation and removal. It can be installed through one of the standard nozzles on a DDPS reactor as well as any competitor's equipment. No special holder is required for the baffle. Our DR type temperature sensor comes standard.

**Specifications**

- Sized to fit vessels from 100 to 30,000 gallons (popular sizes from 100 to 6,000 gallons are normally available from stock for quick shipment)
- Headroom approximately equal to the length of the baffle is required.



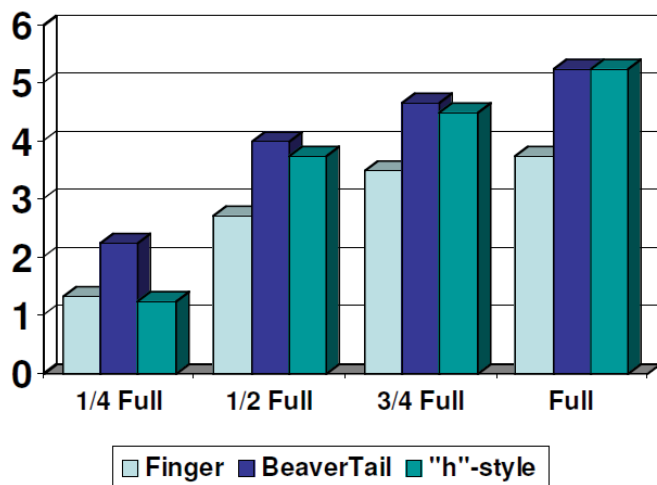
*High performance BeaverTail Baffle featuring no-entry flange mount.*



**BEAVERTAIL BAFFLE ADVANTAGES**

- No stuffing box to pack or maintain
- No product contamination from packing
- No need to enter vessel or remove contents to install or change-out the baffle
- Chance of leaks substantially reduced with only one gasket required for a seal
- Sensor change out/maintenance while vessel is in service
- High performance mixing even at low liquid levels

**BEAVERTAIL - BEST PERFORMANCE OF ANY NOZZLE-MOUNTED BAFFLE**



**Baffle Comparison Test Results**

DDPS tests show performance of the BeaverTail baffle as judged by agitator power draw and visual mixing capability to be superior to finger baffles and equivalent to "h"-style baffles at any liquid level. At liquid levels one-quarter full or less, BeaverTail baffle performs far superior to any of these older configurations

**Test Conditions**

SA-2000 gallon reactor, GlasLock agitator with blades set at 60°, down-pumping, 125 rpm, in water.