



Mixer and Tank Designs for the Pharmaceutical Industry

Supplying industrial mixers and stainless steel mixing tanks to pharmaceutical producers requires a sound knowledge of industry design specifications. A mastery of fabrication processes plus attention to detail and documentation are critical to comply with the “high end” features that are standard in these aseptic applications. INDCO understands these needs and our engineers work directly with customer project managers and production staff in order to meet all mixing system performance objectives. We can provide stand-alone mixers to ASME BPE 2009 design standards. Our Ph-series, PhG-series and PhGM-series are INDCO’s deluxe sanitary tri-clamp mount mixers featuring more 316 stainless steel than competitive designs. Highly configurable, these models can be modified to meet your process needs with a multitude of optional mechanical seal arrangements, wetted part materials and finishing processes. For less critical sealed applications see our economical TCM-series and TCMG-series tri-clamp mixers.

We supply pharmaceutical grade stainless steel mixing tanks from 1 liter to over 500 liter volumes. Our tanks are ASME certified and can be provided with optional heating / cooling jackets, polished and electropolished surfaces and a large variety of configurations including diaphragm drains, site glasses and instrumentation ports. For optimization of the mixer and the tank together with your material properties in mind contact one of our applications engineers. We are always available to assist you.