HAYWARD TYLER

Hayward Tyler Inc
Colchester, Vermont 05446

Tel (802) 655-4444
Email vermont@haywardtyler.com
Web www.haywardtyler.com

Capability Statement

Company Data

Established in 1976 and located in Colchester, Vermont, Hayward Tyler is a full-service manufacturing company specializing in engineered pump and motor solutions for ASME and other specialist code applications worldwide. We offer a wide range of design, engineering, and manufacturing capabilities to provide OEM and reverse-engineered products and services.

Core Competencies

Centrifugal Pumps
- → Vertical Turbine
- → Double Suction
- → Axial Flow
- → End Suction

Fluid Filled Motors
- → Wet Stator
- → Dry Stator (Canned Motor)

Canned Motor Pumps

Engineering Services
- → Pressure Vessel Design to ASME B&PV Section III and VIII Calculations
- → Seismic Analysis
- → Machine Design
- → Nuclear Specification Writing

PAST PERFORMANCE

US ITER Fusion: Qualified High Rad Dose, Non-Cooled Canned Motor

Argonne National Lab: Engineering Analysis of High Temperature Sodium Pump

Exelon Peach Bottom: Replacement of High Pressure Service Water Pumps (Safety-Related)

Idaho National Lab: TREAT Compact Canned Motor Pump Design

Fluor Marine Propulsion - Idaho National Lab: Advanced Test Reactor Canned Motor Pumps

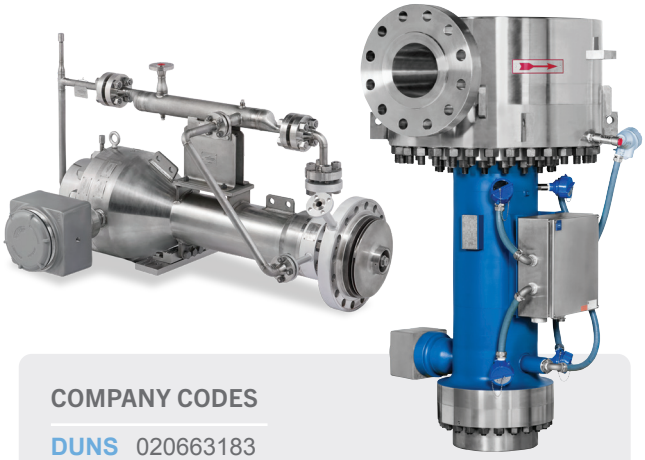
Savannah River Nuclear Solutions LLC: Canned Motor Pumps

Knolls Atomic Power Laboratory: Canned Motor Pump for High Pressure Closed Loop System

Differentiators

Design and manufacturing of specialty fluid filled pumps and motors for Power, Nuclear, Defense, and Chemical applications.

- → ASME N, NPT, and NS stamp accredited facility
- → NUPIC Audited and NIAC Accredited
- → NCA-4000 and NQA-1 Quality Program
- → Custom solution provider for high-temperature, high-pressure, difficult-to-handle fluids
- → Made in the USA
- → Project-based engineering
- → Industry best lead times
- → Professional Engineers (PE) on staff
- → First-of-a-kind / one-off design and development
- → Over 40 years' experience in nuclear industry
- → Full life cycle support of products
- → NIST 800-171 and ITAR compliant



COMPANY CODES

DUNS	020663183		
CAGE	3U553	**JCP**	0090226
NIAC	103	**UEI**	QQBQG1E7JH6
NAICS	333914 335312	**DDTC**	M50938

ITAR REGISTERED & COMPLIANT

NIST SP 800-171

N NPT NS