



Submittal Data Appendix

Oe Package - End Suction Pumps

301 - 1251

SUPERSEDES: NEW

EFFECTIVE: April 6, 2018

Job: _____ Engineer: _____

Contractor: _____ Rep: _____

Date: _____ Tag/Item #: _____

Overview

The Optimized Efficiency - Oe Package bring ECM Technology to pumps between 3 and 30 HP. As efficiency standards rise and the drive to lower operating costs increases, the Permanent Magnet AC motor technology will help win the job.

Win the job with Taco's Oe Package. Append this sheet to a Taco SFI or SCI submittal to indicate you are using an ECM pump with the Oe Package.

PUMP SELECTION	
Inline Pump Type:	<input type="checkbox"/> SFI <input type="checkbox"/> SCI
MOTOR OPTIONS	
Efficiency:	Premium Plus (Greater than IE4)
Motor Type:	Permanent Magnet AC (ECM)
Start Option:	Inverter Only
RPM:	1800
Motor Frequency:	90Hz
Horsepower:	TENV Enclosure (3-10HP) <input type="checkbox"/> 3HP <input type="checkbox"/> 5HP <input type="checkbox"/> 7.5HP <input type="checkbox"/> 10HP
	TEFC Enclosure (15-30HP) <input type="checkbox"/> 15HP <input type="checkbox"/> 20HP <input type="checkbox"/> 25HP <input type="checkbox"/> 30HP
Motor Ambient:	50C
Service Factor:	1.0
Motor Volts/phase:	(TENV: 3-10HP) <input type="checkbox"/> 230V/460V useable at 208V/3
	(TENV: 3-10HP) <input type="checkbox"/> 575/3
	(TEFC: 15-30HP) <input type="checkbox"/> 460V/3
	(TEFC: 15-30HP) <input type="checkbox"/> 575/3
DRIVE OPTIONS	
Drive / Motor Enclosure	NEMA Type 1 (IP55) / TENV (3-10HP)
	NEMA Type 1 (IP55) / TEFC (15-30HP)
	NEMA Type 12 / TENV (3-10HP)
	NEMA Type 12 / TEFC (15-30HP)
Drive Input Volts	<input type="checkbox"/> 208-230V <input type="checkbox"/> 380-460V <input type="checkbox"/> 575-600V
Drive Input Frequency	60

Benefits

- Longer service life, more uptime and higher reliability
- Increased performance, quieter and Smoother operation
- Low operating temperature
- Flatter motor efficiency profile

Oe Package must be sold with a factory mounted drive. Append this document to the SFI or SCI Submittal Data Sheet.



Taco, Inc., 1160 Cranston Street, Cranston, RI 02920 | Tel: (401) 942-8000 | FAX: (401) 942-2360

Taco (Canada), Ltd., 8450 Lawson Road, Suite #3, Milton, Ontario L9T 0J8 | Tel: (905) 564-9422 | FAX: (905) 564-9436

Visit our web site: www.TacoComfort.com | Printed in USA | ©2017 Taco, Inc.

