



# Submittal Data Appendix

## Oe Package - Vertical Inline Pumps

301 - 1250

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 SKV or SKS submittal to indicate you are using an ECM pump with the Oe Package.

PUMP SELECTION	
Inline Pump Type:	<input type="checkbox"/> SKV <input type="checkbox"/> SKS
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 12 (IP55) / TENV (3-10HP)
	NEMA Type 12 (IP55) / TEFC (15-30HP)
	NEMA 4x / TENV (3-10HP)
	NEMA 4x / 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 SKS or SKV Submittal Data Sheet.*



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