



Oe Package - End Suction Pumps (SFI or SCI) Submittal Data Appendix

Submittal No: 301-1251 | Effective: November 14, 2022 | Supersedes: April 6, 2018

JOB: _____

REPRESENTATIVE: _____

ENGINEER: _____

CONTRACTOR: _____

PRODUCT DATA

ITEM NO. _____

PUMP SELECTION SFI SCI

OVERVIEW

The Optimized Efficiency - Oe Package bring ECM Technology to pumps between 3 and 10 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.

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.*

MOTOR OPTIONS

EFFICIENCY	Ultra Premium Efficiency (IE5)	
MOTOR TYPE	Permanent Magnet AC (ECM)	
START OPTION	Inverter Only	
RPM	1800	
MOTOR FREQUENCY	60 Hz	
HORSEPOWER	TEFC ENCLOSURE	3HP
		5HP
		7.5HP
		10HP
MOTOR AMBIENT	40C	
SERVICE FACTOR	1.5	
MOTOR VOLTS/PHASE	TEFC: 3-7.5HP	230V/460V
	TEFC: 10HP	460V/3

DRIVE OPTIONS

DRIVE / MOTOR ENCLOSURE	NEMA Type 1 (IP55) / TEFC	
	NEMA Type 12 / TEFC	
DRIVE INPUT VOLTS	208-230V	
	380-460V	
DRIVE INPUT FREQUENCY	60	

COMMENTS

