

CEG HEAVY-DUTY RATED PACKAGE

The CEG FL6 pumping unit system package provides enhanced motor speed control to optimize operation. The system is designed for simple, user-friendly operation and is outfitted with an extensive feature set that includes:

- Keypad display that shows SPM, PRESCO fault, and belt-loss/breakage
- Dynamic braking resistor that is 25% braking rated to maintain proper rod string tension
- Proprietary, pumping-unit-specific voltage control algorithm to minimize nuisance trips and extend run time
- 10% motor over-speed standard that is part of our custom pumping unit software feature set
- 3% input line reactor

All CEG oilfield-control, energy efficiency products are designed and manufactured by industry professionals with years of combined experience and expertise.



All CEG oilfield automation products are designed and manufactured in an Edmonton facility with the intent to provide our clients an easy and effective solution for their pumping unit needs.

FEATURES AND BENEFITS

- Available in two configurations: free standing with legs or with a box tube steel mounting stands
- Extra I/O available for field configuration
- Optional input harmonic filters for Utility compliance available at time of order
- Weatherproof door over keypad and controls
- 1-year warranty for the built package and 2-year warranty for the FL6 inverter - drive unit itself

SPECIFICATIONS

- 5 hp – 200 hp standard range offering
- 208/230v, 480v, and 600v voltage classes
- Single or 3 phase
- Heavy-duty, 150% overload rated
- NEMA 3R standard enclosures
- Standard main breaker disconnect

FL6 PUMPING UNIT OPTIONS

Submit completed VFD data sheet to sales@creamco.ca

VFD DETAILS

NAME:	
PHONE NUMBER:	

COMPANY:	
EMAIL:	

VOLTAGE:	<input type="checkbox"/> 600 V	<input type="checkbox"/> 480 V	<input type="checkbox"/> 208/240 V
PHASE:	<input type="checkbox"/> 3		<input type="checkbox"/> 1
FULL LOAD CURRENT:	Amps		

HORSEPOWER:	hp	kva
FREQUENCY: (MAX RUNNING)	<input type="checkbox"/> 60 Hz	<input type="checkbox"/> Other:

ENCLOSURE

FEMALE PLUG APPLICATION

NEMA PLUG TYPE
(REFER TO PLUG TYPE SELECTION BELOW)

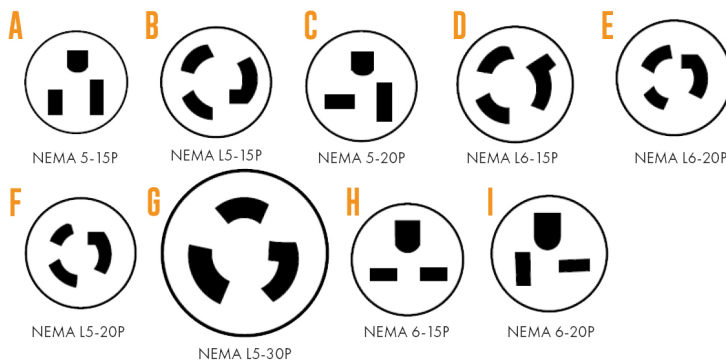
COVER TYPE

		LSI STANDARD		COVER BRAND ADDER (PLEASE SPECIFY)	
PRESKO:		<input type="checkbox"/> FLIP COVER WITH DUPLEX RECEPTACLE	OR		
CHEM PMP:		<input type="checkbox"/> FLIP COVER WITH DUPLEX GFCI RECEPTACLE			
HEAT TRACE: (GFCI BREAKER IS AN ADDER)		<input type="checkbox"/> FLIP COVER WITH DUPLEX RECEPTACLE			

ENCLOSURE INSTALL:	<input type="checkbox"/> Pad Legs	<input type="checkbox"/> Site Stand	<input type="checkbox"/> Wall Hanger
ENTRY & EXIT:	<input type="checkbox"/> Top Entry, Bottom Entry		<input type="checkbox"/> Top Exit, Bottom Exit
HEAT TRACE:	<input type="checkbox"/> Yes, kVA:		<input type="checkbox"/> No
PRESKO TEST:	<input type="checkbox"/> Yes		<input type="checkbox"/> No
RUN LIGHT:	<input type="checkbox"/> Yes		<input type="checkbox"/> No

CONTROL DEVICES MOUNTED ON DOOR:	<input type="checkbox"/> 2-Position Selector	<input type="checkbox"/> Hand/Off/Auto Selector
AMBIENT TEMPERATURE:	Min: °C	Max: °C
BUILT-IN DISCONNECT:	<input type="checkbox"/> Breaker (Default)	<input type="checkbox"/> Fused Disconnect
RECEPTACLES:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
COMMISSIONING REQUIRED?:	<input type="checkbox"/> Yes	<input type="checkbox"/> No

PLUG TYPE SELECTION



LSI STANDARD COVER & DUPLEX STYLE RECEPTACLE

