



Oil Pump Application Requirements



Please complete as many fields as possible to the best of your knowledge and return to AdvRequirementForms@emp-corp.com.

See the attached README.pdf for additional explanation of options.

Information Completed By:

Today's Date:

Primary EMP or Distributor Contact:

Property, Company, or Fleet name:

Location:

City, Province/State

Country

Administrative Contact:

Technical Contact:

Phone:

Phone:

E-mail:

E-mail:

What is the intended application? Please describe in detail. Please include project name to be used as a reference for communication with EMP. Please note, EMP products have not been approved for aviation use.

Please describe the mounting location (Rooftop, engine compartment, etc) and expected environment (dirt, dust, water, road debris, etc.). Please give details.

Please provide: Minimum operating condition/ambient air temperature?	°C	°F
Maximum operating condition/ambient air temperature?	°C	°F
Minimum fluid inlet temperature?	°C	°F
Maximum fluid inlet temperature?	°C	°F

If the pump needs to operate below zero degrees C temperatures:

Minimum temperature: °C °F

Minimum flow:

Resulting pressure:

What is the system operating voltage range? 12/14V DC 24/28V DC HV/Other (specify):

What is the maximum current (amps) that will be available to the pump?

Single Stage or Dual Stage? Single Stage Dual Stage

What is the required flow rate (for dual stage pumps, the feeder or pressure stage)?

US GPM (Gallons per Minute) LPM (Liters per Minute) Other (specify)

For dual stage pumps what are the scavenge stage flow requirements?

US GPM LPM Other (specify)

