NOTES:

- THIS DRAWING DESCRIBES THE FUELAB 495xx SERIES IN-TANK ELECTRIC FUEL PUMP.
- FEATURES INCLUDE:
 IN-TANK OEM STYLE MOUNTING
 ULTRA LOW CURRENT DRAW FUEL TRANSFER AND SCAVENGING
 PACKAGED AS KIT, INCLUDING STRAINING FILTER.
- FUEL COMPATIBILITY INCLUDES:

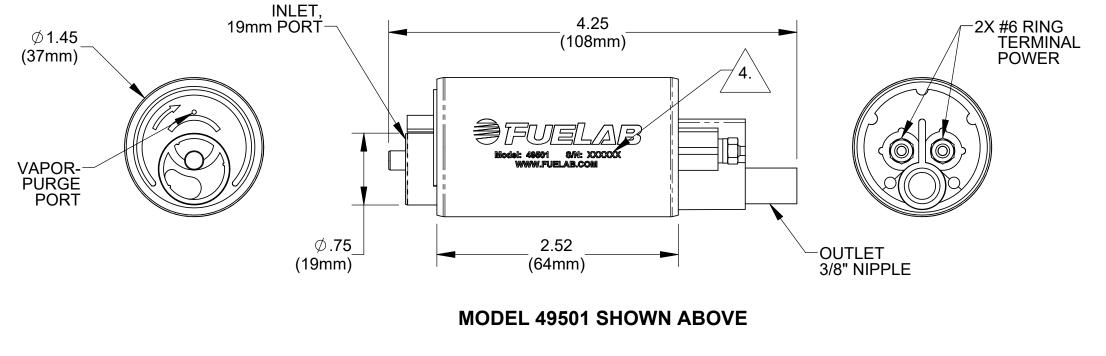
 - GASOLINE (PUMP OR RACE)
 ETHANOL (INCLUDING E85)
 SPECIAL NOTE: NOT COMPATIBLE WITH METHANOL AND DIESEL FUELS

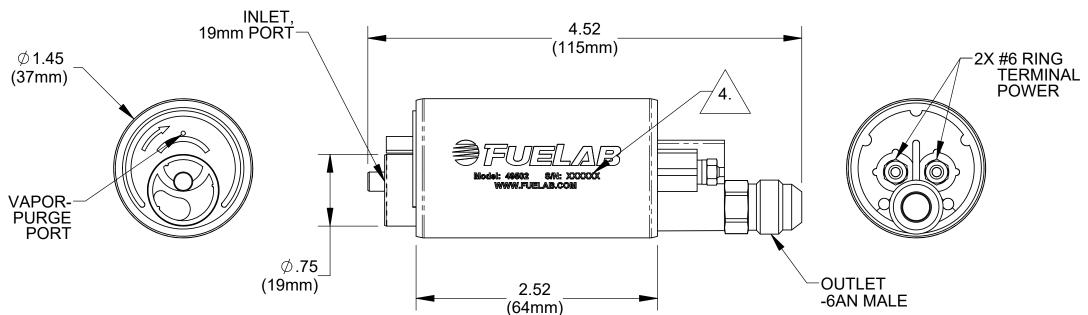
UNIQUE SERIAL NUMBER WITH MODEL NUMBER IDENTIFICATION

- STRAINING FILTER, INSTRUCTIONS, BAGGED SERPARATELY FROM PUMP.
- 8-18 VOLT OPERATING RANGE, USE ONLY 12 VOLT (6 CELL LEAD ACID BATTERY) VEHICLE SYSTEMS WITH OR WITHOUT CHARGING
- SEE TABLE BELOW FOR DETERMINATION OF DESIRED MODEL NUMBER.

MODEL SELECTION TABLE

MODEL	OUTLET PORT SIZE	FLOW RATING, AT 13.8v	MAX. PRESSURE
49501	3/8" NIPPLE	43 GPH AT 2 PSI (160 LPH AT 0.15 BAR)	5 PSI (0.35 BAR)
49502	-6AN	43 GPH AT 2 PSI (160 LPH AT 0.15 BAR)	5 PSI (0.35 BAR)
49503	3/8" SAE	43 GPH AT 2 PSI (160 LPH AT 0.15 BAR)	5 PSI (0.35 BAR)



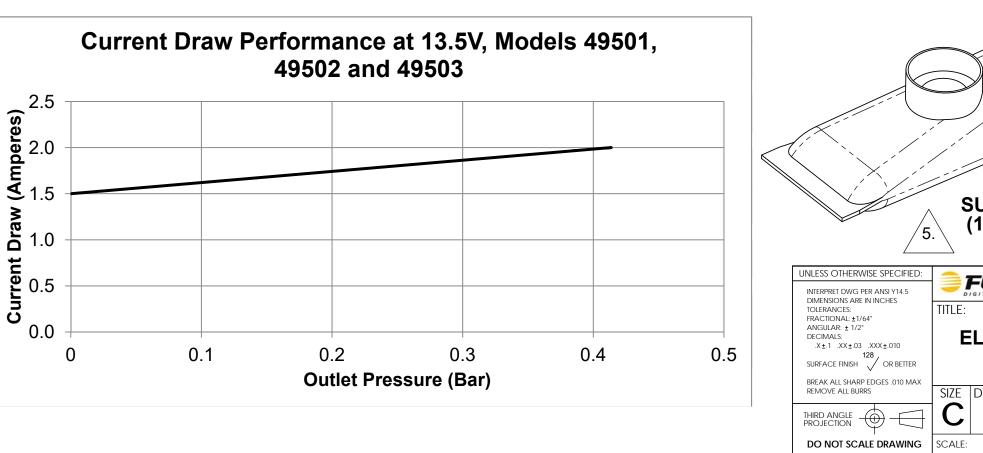


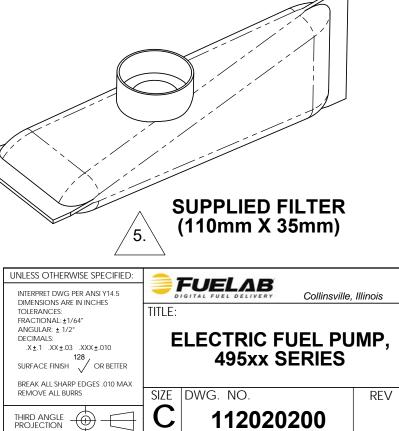
MODEL 49502 SHOWN ABOVE

MODEL 49503 SHOWN ABOVE

Flow Performance at 13.5V, Models 49501, 49502 and 49503 250 **(FB)** 150 Rate 50 0.4 0.5 0.1 0.2 0 0.3 **Outlet Pressure (Bar)**

5.08 2X #6 RING \emptyset 1.45 (129mm) TERMINAL (37mm) POWER dol: 49503 S/N: XXXXXX WWW.FUELAB.COM VAPOR-PURGE PORT $\emptyset.75$ 2.52 OUTLET 3/8" SAE MALE (19mm) (64mm)





SCALE: 1/1 WEIGHT: