

PUMP PLUS 1200

AIR COMPRESSOR / HIGH OUTPUT BATTERY CHARGER

**AUTOMATIC, SINGLE OUTPUT
BATTERY CHARGER**

**OUTPUT TO BATTERIES, 40
AMPERES MAXIMUM**

**MAINTAINS AIR PRESSURE
IN THE VEHICLE'S BRAKE
SYSTEM**

**BAR GRAPH BATTERY
CONDITION DISPLAY**

**MAY BE OPERATED AS A D.C.
COMPRESSOR FROM THE BATTERY OR
SWITCHED SO THAT COMPRESSOR
WILL ONLY RUN WITH A.C. POWER APPLIED**



MODEL #091-9-1200
WITH STANDARD INDICATOR

MODEL #091-9-1200-194
WITH DELUXE INDICATOR

The Pump Plus 1200 is a small air compressor and a completely automatic battery charger. The compressor is a standard Auto Pump. The automatic charger maintains 1 bank of batteries with a maximum output current of 40 amps.

The Pump Plus 1200 charger senses the batteries in the vehicle and recharges exactly as much as required. When the batteries are fully charged, all charging stops. The state of charge of the batteries is indicated on a remotely located bar graph display whenever power is applied to the vehicle.

A Selector Switch is provided on the charger to operate the compressor either as a D.C. compressor or as an A.C. compressor. In either switch position the compressor operates from the vehicle's battery. When "D.C." is selected, the compressor operates whenever the pressure switch senses low system pressure. This is useful when parking the vehicle away from the 120 volt input power. For those operators who wish to limit compressor operation to the times when the shore line is connected to the vehicle, the Selector Switch should be placed in the "A.C." position. This will operate the compressor when the A.C. power is available, but shuts off the compressor when the shore line is removed.

SPECIFICATIONS: PUMP PLUS 1200

Input: 120 volts, 60 Hz., 10 amps

Output: 12 VDC, @ 40 amps. max.

Voltage Sense: Remote, electronic, no sense wires required.

Indicators: Power - indicates input power applied
Bar Graph - remotely located, indicates state of charge of batteries

Weight: 27 lbs

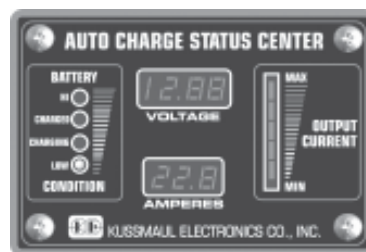
Warranty: 3 Years

Outline Drawing: 002

SPECIFICATIONS: AUTO PUMP 12 VOLT

see 091-9, Auto Pump 12 Volt, page 66

OPTIONAL DELUXE INDICATOR



Model 091-194-IND

This Indicator is a remotely mounted digital voltage and amperes display, a 5 segment bar graph display to indicate output current, and 4 LED's to show the condition of the batteries.