

MCS-6
Rixens Enterprises Inc.
 © 2020 v4.31

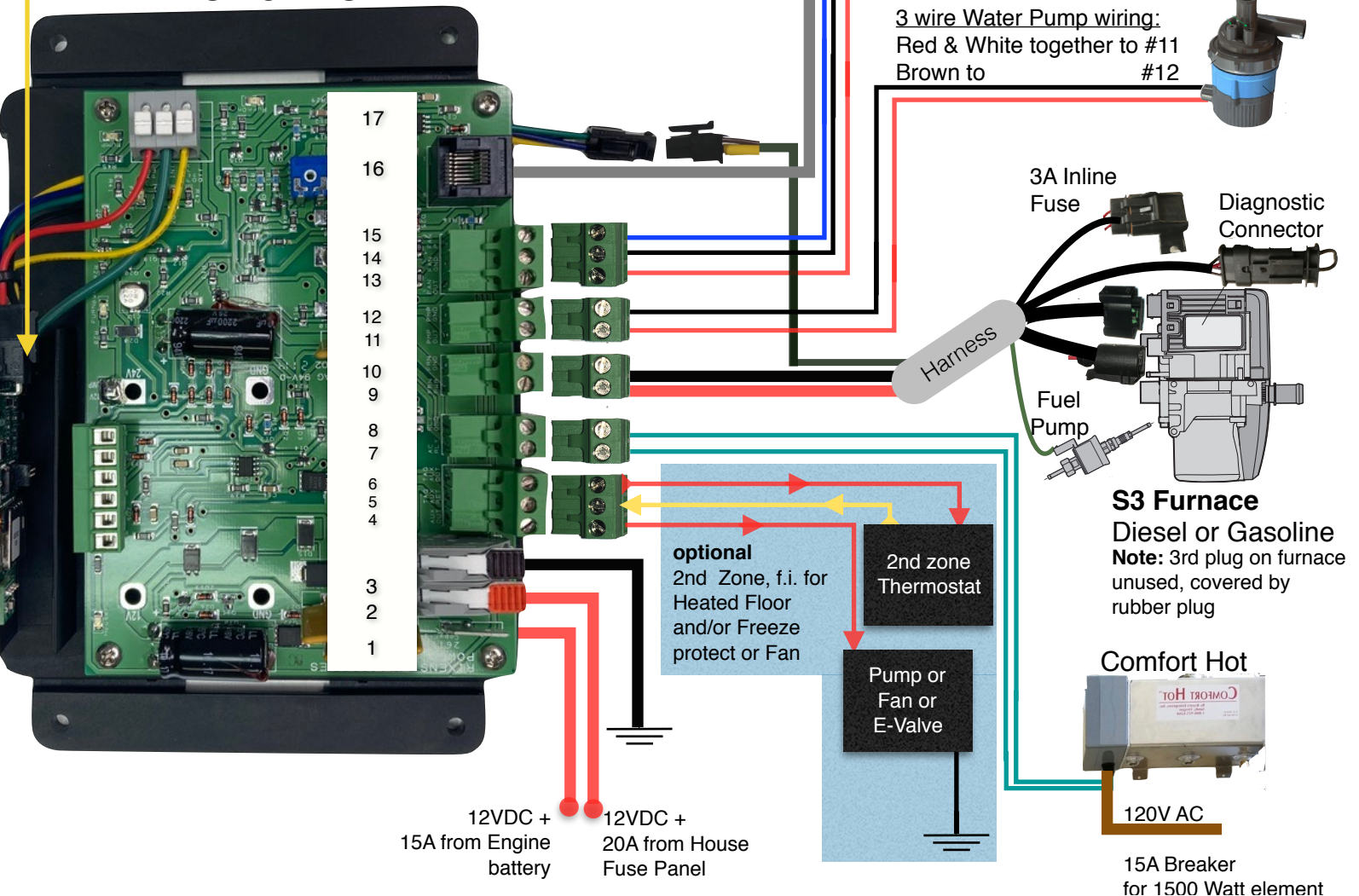
Power Box connections

- 1 Spade 12V DC from Engine battery (15A)
- 2 12V 12V DC+ (from House Fuse Panel 20A)
- 3 GND Ground - (from House Fuse Panel 20A)
- 4 Aux output (2nd zone)
- 5 Aux Control return
- 6 Aux Control send
- 7 Comfort Hot relay + Power (Note: Green wire from relay has NO POLARITY)
- 8 Comfort Hot relay - ground
- 9 Furnace Power (12V)
- 10 Furnace Ground
- 11 Water Pump +
- 12 Water Pump Ground
- 13 Fan(s) +
- 14 Fan(s) Ground
- 15 Fan(s) PWM (blue wire)
- 16 RJ45, 8pin Phone cord (Connection to Remote)
- 17 Furnace harness plug



WIFI Diagnostic & Altimeter (pre-installed)

Power Box





This manual is provided courtesy of **RV Tech Cheat Sheet**



Professional resources for the whole RV industry — free.

We put manuals, wiring diagrams and hard-won tech knowledge in every technician's hands, so repairs get done right the first time, techs work faster, and RV owners everywhere get better service.



rvtechcheatsheet.com/manuals

Find thousands more RV manuals, wiring diagrams and parts lists

RV techs: share fixes, ask questions and learn from each other.

Join our free Facebook group →



Follow proper safety practices. If in doubt, consult a professional RV technician.