

WP337 High Flow Remote Electric Water Pump

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In The Box

- 1 Pump
- 1 Mounting Tab
- 2 3/8 – 16” x 3/4” bolts
- 1 Wiring harness w/ 20 amp fuse
- 2 Contingency Decals

To Do The Job You’ll Need

- * 3 Hose Adapters (i.e.: WN0032B 1 ½ Hose) inlet
(i.e.: WP16016B -16 Hose) outlet
- * Light Grease or Oil
- * Wire Crimper/Stripper
- * Solder less Crimp Terminals
- * Welder (In most cases the mounting tab supplied is welded to the frame of the car or a fabricated bracket.)

Inlet Fitting

This pump can use any of our “WN” style fittings for the inlet port. The sizes range from 1 1/4 to 1 3/4 rubber hose and -12AN to -24AN for braided hose. The fittings seal to the pump with an o-ring seal. Use a little grease or oil to lubricate the o-ring before installing the fitting.

Outlet Fitting

The outlet ports on this pump are -16 O-Ring Boss. We offer two AN and two hose sizes.

-12AN - WP16012B 1” - WP16100B

-16AN - WP16016B 1 1/4” - WP16125B

The fittings seal to the pump with an o-ring seal. Use a little grease or oil to lubricate the o-ring before installing the fitting.

HORIZONTAL



Anywhere in this range

VERTICAL



Vertical or any position between vertical and the horizontal recommendation shown to the left.

NOT RECOMMENDED



The pump will not self prime in this position.

Mounting Requirements

This pump is a centrifugal pump. Therefore it must be gravity fed. It should be mounted at or below the mid point of the cooling system. The inlet hose should ascend or descend to the pump without undulations that would trap air. **To prevent air locking and cavitations, the outlet of the pump must be higher than the inlet.**

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Wiring

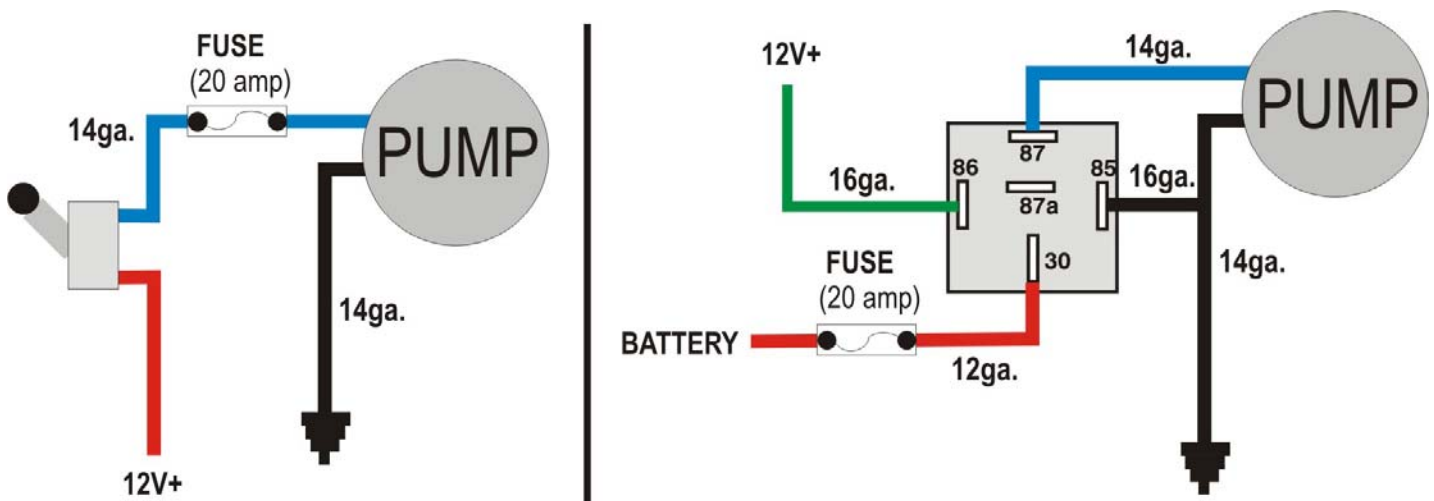
The **BLUE** wire connects to **positive (+)**

The **BLACK** wire connects to chassis ground or battery **negative (-)**

Chromalloy chassis should not be used as a ground path!

The pump can be wired directly from a switch panel or through a relay.

TO AVOID MOTOR FAILURE, be sure to use the fuse holder supplied with the harness or install your own 15 to 20 amp fuse and holder. **WARNING: NOT USING A PROTECTION CIRCUIT WILL VOID YOUR WARRANTY.**



Beauty Tip

Your pump comes to you polished and waxed. An occasional waxing will allow dirt and debris to be wiped right off the pump and also offer some protection from UV light (the anodized color on your pump can fade from prolonged exposure to sunlight).

Thank you for purchasing our product. Feel free to contact us if we can be of further assistance and enjoy your pump for a long, long time.

WARNING: NOT USING A FUSE CIRCUIT WILL VOID YOUR WARRANTY.