



## AirMobile

### VARIABLE-SPEED PORTABLE FAN

Quick-reference guide to...

#### **ASSEMBLY**

#### CONGRATULATIONS!

You've made a great choice with AIR MOVEMENT SOLUTIONS.

Here's how to **GET STARTED** enjoying your fan:

- 1) Unpack the fan onto a soft, protective surface and use the foam wedges included in the packaging to stand the fan securely on its edge, with the baseplate positioned near the top, to prepare for assembly.
- 2) Inspect the safety grate for movement during shipping and adjust it, if necessary, to ensure that there is approximately 1" of clearance to the blades all the way around.
- 2) Locate and unpackage the wheels. Attach Casters to the fan. Attach the two (2) fixed wheels to the other bracket so that their axes align.
- 3) The fan ships with the motor plate, pulley, and belt attached. Verify that belt is firmly in place, with approximately  $\frac{3}{4}$ " deflection.

4) Check that the fan blades spin freely and are unobstructed during rotation. Verify that the 3/16" allen heads are tight by using a 3/16" allen wrench.

5) Plug the VFD directly into a 20-amp max. 120V/1P **non-GFCI**-protected power outlet and test the operation of the fan. A GFCI will interfere with the VFD and the fan will not function properly. If an extension cord must be used, employ 14/3 cable of the shortest length possible. Operating with reduced voltage will reduce product life.

**NOTE:** Throughout the life of the fan, clean the fan blades periodically to maintain the fan's efficiency. **For technical assistance, please contact AIR MOVEMENT SOLUTIONS at 1(888)319-1626 or go to [www.AMSfans.com](http://www.AMSfans.com) for more information.**

Customer Sourced Items required for Install:

-Non-GFCI Outlet plug.

PN: 81011404 - 20230208