

QUICK START GUIDE
Office Pro W20

Refer to the operation manual and pay attention to all the warnings and cautions throughout the manual

Installation Options
(Based on the Condenser Inlet Water Connection)

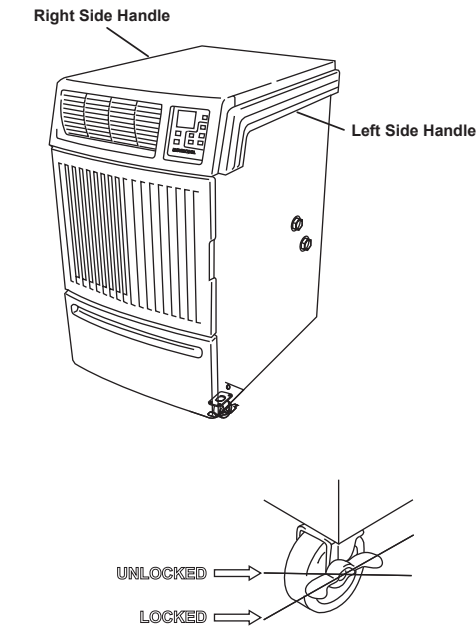
| | |
|----------|--|
| OPTION 1 | Water Pipe Connection: Pipes are field supplied. Two water pipes with the 1/2 inch NPT male end connections are required. |
| OPTION 2 | Garden Hose Connection: Garden hoses are available as optional accessory. Part Number: GX484009-0920 |

Office Pro W20 unit has two female 1/2 inch NPT (National Pipe Thread) water connections.

A) Roll the unit into the space that needs cooling

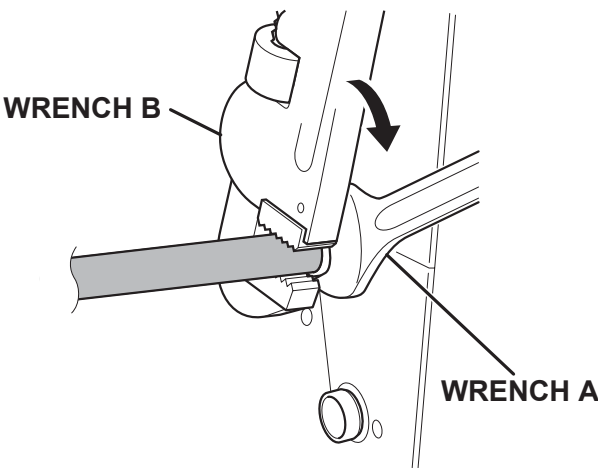
NOTE: Refer to the operation manual for details on choosing the installation site

- **Moving the unit:**
Unlock the casters and push the MovinCool unit using the side handles to a flat, level surface and set the casters back to the LOCKED position.



B) OPTION 1 set up steps

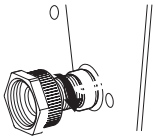
- **Water Pipe Connection:**
 - 1) Remove the caps from the female NPT connections on the right side panel of the unit.
Note: Small residues of water may drip when the caps are first removed.
 - 2) Apply teflon tape to the male threads on the two pipes.
 - 3) Connect the two water pipes with the male end connections to the female connections on the unit.
 - 4) Hold the wrench A tightly so that the pipe on the unit is not deformed, then tighten the connector with the wrench B as shown in the figure below.



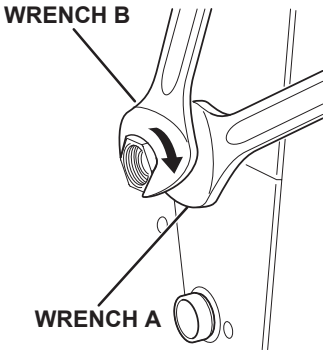
- 5) Make sure that water pipes are connected properly, and there is no water leakage.

C) OPTION 2 set up steps

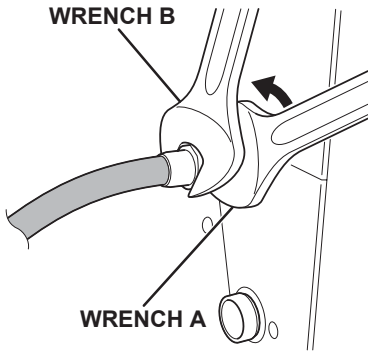
- **Garden Hose Connection:**
 - 1) Remove the caps from the female NPT connections on the right side panel of the unit.
Note: Small residues of water may drip when the caps are first removed.
 - 2) Apply teflon tape to the male threads on the two supplied garden hose adapters.
 - 3) Screw the supplied garden hose adapters to the female NPT connections on the unit as shown in the figure below.



- 4) Hold the female NPT connections on the unit with wrench A and then tighten garden hose adapters with wrench B (see figure below).



- 4) Connect the optional water hoses to the garden hose adapters. Hold the hose-end connector with the wrench B tightly to prevent hose rotation. Then tighten the swivel nut with the wrench A (see figure below).



- 5) Connect the other end of the garden hoses to the water source. Make sure that the garden hoses are connected properly, and there is no water leakage.

D) Power up the unit:

Plug the unit and turn it on.

Note:

Voltage Requirement: 1 phase, 115V

Recommended Fuse Size: 15 amps

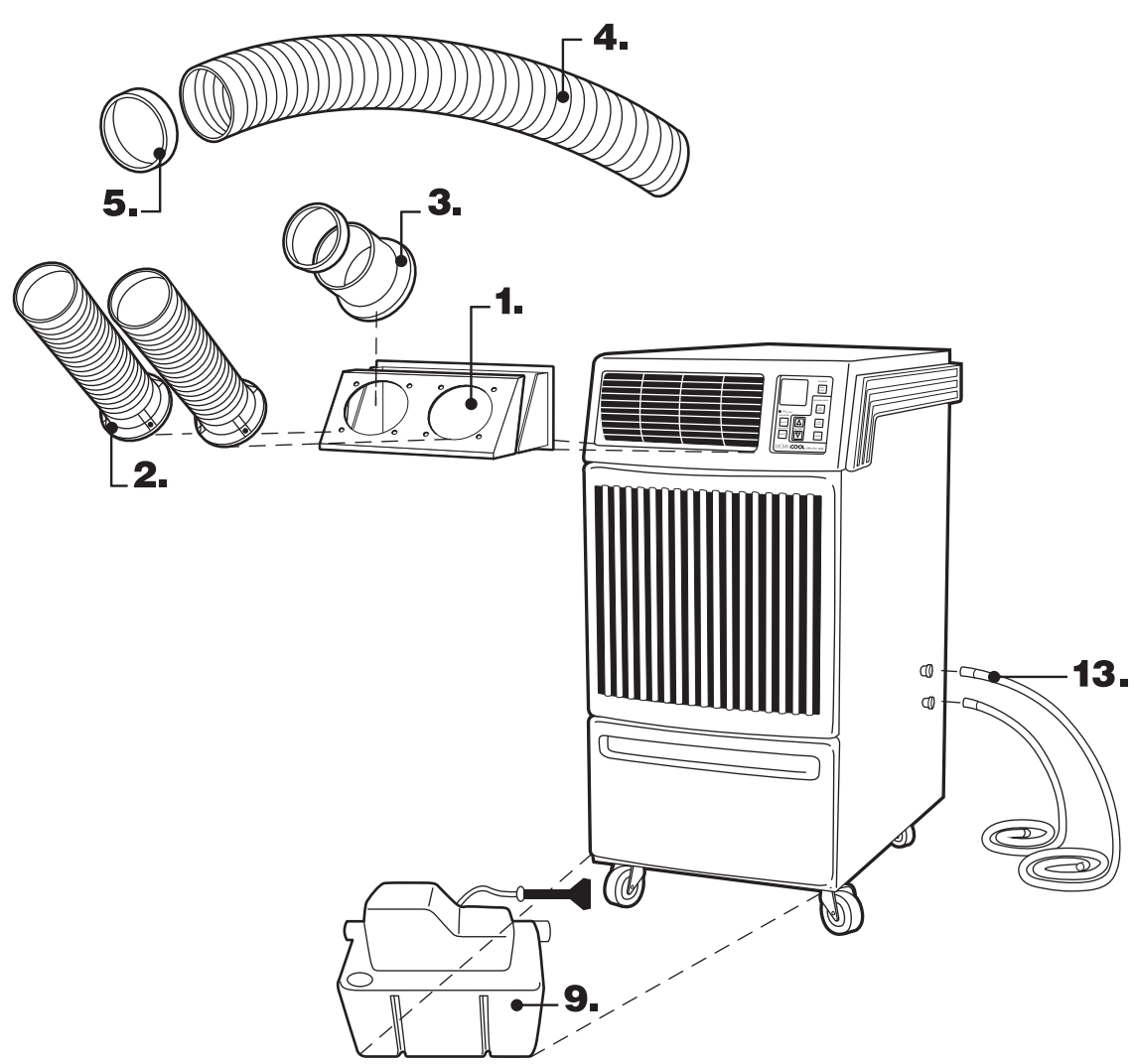
NEMA Plug Configuration: 5-15

Entering Water Temperature*: Between 40 °F to 90 °F

Water Pressure: 150 psi (1,034 kPa) or less

*If the entering water temperature is below 68 °F (20 °C) or above 86 °F (30 °C), adjustment of the unit's water regulating valve setting is required. Please refer to the operation manual for details.

All Optional Accessories:



| | Part Name | Part Number | Purpose |
|----|------------------------|---------------|--|
| 1 | Nozzle Adapter Kit | LA481769-0170 | Spot or remote cooling |
| 2 | Nozzle Kit | LAY84209-0030 | Spot or remote cooling |
| 3 | Cold Air Flange Kit | 481170-0180 | Spot or remote cooling |
| 4 | Cold Air Extension Duc | 481744-0090 | Spot or remote cooling |
| 5 | Trim Ring | 481851-0200 | End cap of cold air self supported duct |
| 6 | Self Supported Duct | 481744-0060 | Condenser heat removal or intake |
| 9 | Condensate Pump Kit | LA484789-0080 | Removes the condensate water automatically |
| 13 | Hose Kit | GX484009-0920 | For condenser water supply and return |