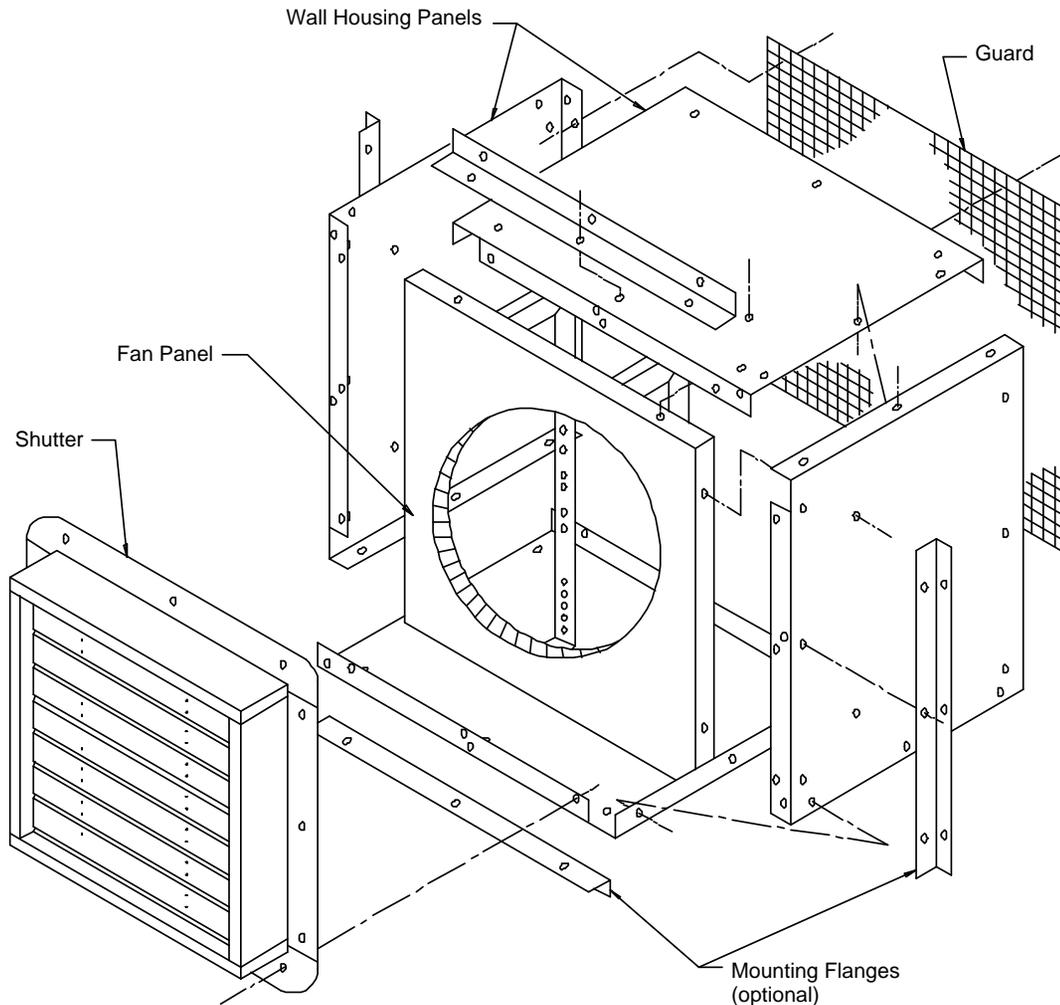


ASSEMBLY INSTRUCTIONS



The MH wall housing consists of 4 identical panels (1 panel may have an access door if ordered). There may also be optional mounting flanges, if ordered. All hardware needed for assembly is provided, and all holes are pre-punched. (Note: Do not completely tighten any hardware until all of it is in place, otherwise it may be difficult to align some of the holes.)

1) Lay one wall housing panel down and place the fan on it, aligning the holes in the fan panel flange with the mounting holes in the wall housing. Place the remaining wall housing panels around the fan, positioning the wall housing flanges on the outside of the joint. (Note: If an access door was ordered, place that wall housing panel on the side where access is desired.) Assemble the wall housing panels together using 1/4" bolts, flat washers, lock washers and hex nuts.

2) Fasten the fan panel to the wall housing using bolts, flat washers, lock washers and hex nuts. Bolt size is dependent upon the fan being used. 7" through 42" fans, and CBL 48" fans, use 1/4" hardware. 48" fans (except CBL), and all 54" fans use 5/16" hardware. 60" fans use 3/8" hardware.

3) If the optional mounting flanges were ordered, they should now be installed. They can be installed on either end of the wall housing, depending on installation requirements. Fasten the flanges to the housing using 5/16" bolts, lock washers and hex nuts. The flanges may also be mounted anywhere along the length of the wall housing, although holes will have to be drilled in the wall housing panels.

4) Next, attach the shutter to the front of the wall housing using the 1/4" self-tapping screws provided. (for assembly or motorizing of the shutter, refer to the instructions included with it.) The shutter can also be mounted to the other end of the housing if so desired.

5) The guard should now be installed on the rear of the housing. It is mounted by fastening through the guard into the wall housing flanges as shown. Use the 1/4" self-tapping screws and large flat washers supplied with the guard. The guard can also be mounted to the other end of the housing if so desired.

Note: For a watertight housing, plug unused holes and caulk all of the top joints.

NO.	REVISION	BY	DATE
MATERIAL		DO NOT SCALE THIS DRAWING	



AMERICAN COOLAIR CORPORATION
Jacksonville, Florida

DESCRIPTION
MH 7-60 WALL HOUSING
ASSEMBLY INSTRUCTIONS

DR. SN	CK. _____	APP'D. _____
SCALE NTS	401-261	
DATE 10-20-00	DWG.	1 NO. 1