

Glossary

Air-cooled system - A type of air conditioning system that uses air as the transfer medium to reject heat from the refrigerant in the condenser. Typically, the air-cooled condenser is located and rejects waste heat to the outdoors.

Cooling tower- A water conservation device used to supply water for cooling condensers.

Fan coil unit - fan coil unit (FCU) is normally a chilled water device consisting of a heating and/or cooling coil, fan, valve/s and local controller. It forms part of a larger HVAC system found in residential, commercial, and industrial buildings.

HVAC Damper - An HVAC damper (also called a duct damper) is a movable plate, located in the ductwork that regulates airflow and redirects it to specific areas of the home. Dampers are typically used in zoning or “zone control” systems.

Make Up Air Unit (MUA) - Intake supply fan to replace air exhausted from a building. MUA may be heated or cooled so that the air coming in does not have a major impact on the building air conditioning systems, but is not designed to cool or heat the building.