At Perry Homes, we take pride in delivering high-performance HVAC systems designed to enhance comfort for a range of climates. To work towards optimal functionality and longevity of your system, it is imperative to understand your system's operational parameters and maintenance requirements.

BELOW ARE SOME HELPFUL TIPS AND INFORMATION TO BETTER UNDERSTAND YOUR HVAC SYSTEM

THERMOSTAT SETTINGS

For optimal results, keep your thermostat set to AUTO mode. Avoid using the ON or CIRCULATE settings, as these can increase indoor humidity by reintroducing excess moisture into the home.

Prolonged operation at low temperatures or improper settings may lead to moisture buildup and potential damage.

HVAC systems are engineered to condition air effectively but are not intended to operate continuously at extremely low temperature settings. While thermostats may allow such settings, the system's performance is optimized at higher temperature settings.

Especially in humid regions like the Gulf Coast, continuous operation at low temperature settings can lead to unintended consequences, such as condensation on ductwork, equipment and/or in spaces surrounding the ductwork.

Ideally, HVAC system should remain in regular use and not left disabled for extended periods of time in any area of the home, unless required for a safety concern.

PERFORMANCE CONSIDERATIONS

During peak cooling seasons, slight temperature fluctuations are normal. If the system achieves cooler temperatures at night than during the hottest parts of the day, it should be operating as intended.

RECOMMENDED MAINTENANCE

Annual professional maintenance is essential to uphold the manufacturer's warranty. Please note that service or troubleshooting calls do not satisfy this requirement.

Routine filter replacements are vital to efficient operation of the system:

Media filters: Replace every six months.

Fresh Air Intake Filters: Rinse every 6 months, and verify the system display shows normal operation.

By following these tips, you may optimize the performance and potentially extend the lifespan of your HVAC system while maintaining a comfortable and healthy indoor environment.

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