

Maintaining a clean air filter in your ducted heat pump system is one of the simplest yet most important steps in ensuring optimal performance, energy efficiency, and indoor air quality. Benefits include:

1. Increased System Efficiency

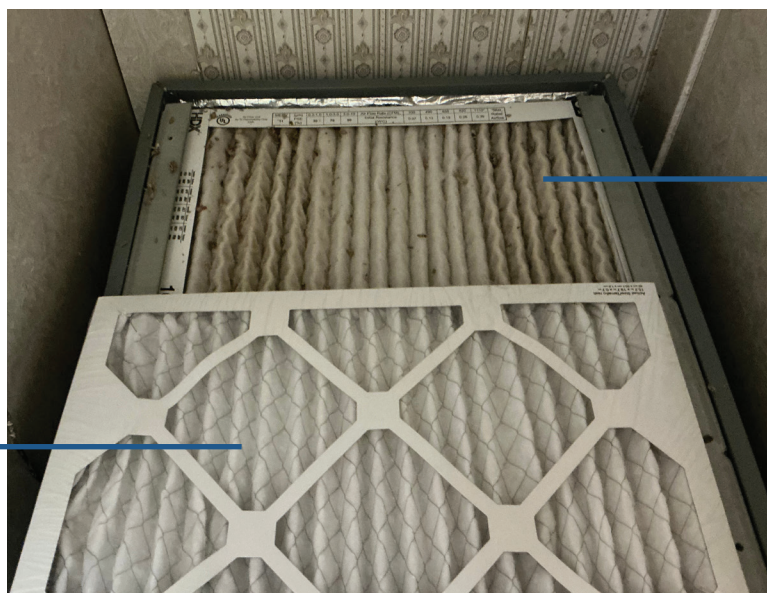
A clean air filter allows air to flow freely through the system, helping the heat pump operate at peak efficiency. When airflow is unrestricted, the system does not have to work as hard to maintain the desired temperature, which reduces energy consumption and cost.

2. Improved Indoor Air Quality

Air filters capture dust, allergens, and other airborne particles. A clean filter ensures these contaminants are removed from the air circulating through your home, contributing to a healthier indoor environment.

3. Reduced Maintenance Issues

Dirty filters can create a range of problems that can result in avoidable service repair costs. For most homes, the air filter should be checked monthly and replaced every 1-3 months depending on system use, filter type, and conditions (e.g., pets, smokers, or high dust levels).



Used, dirty air filter

New, clean air filter