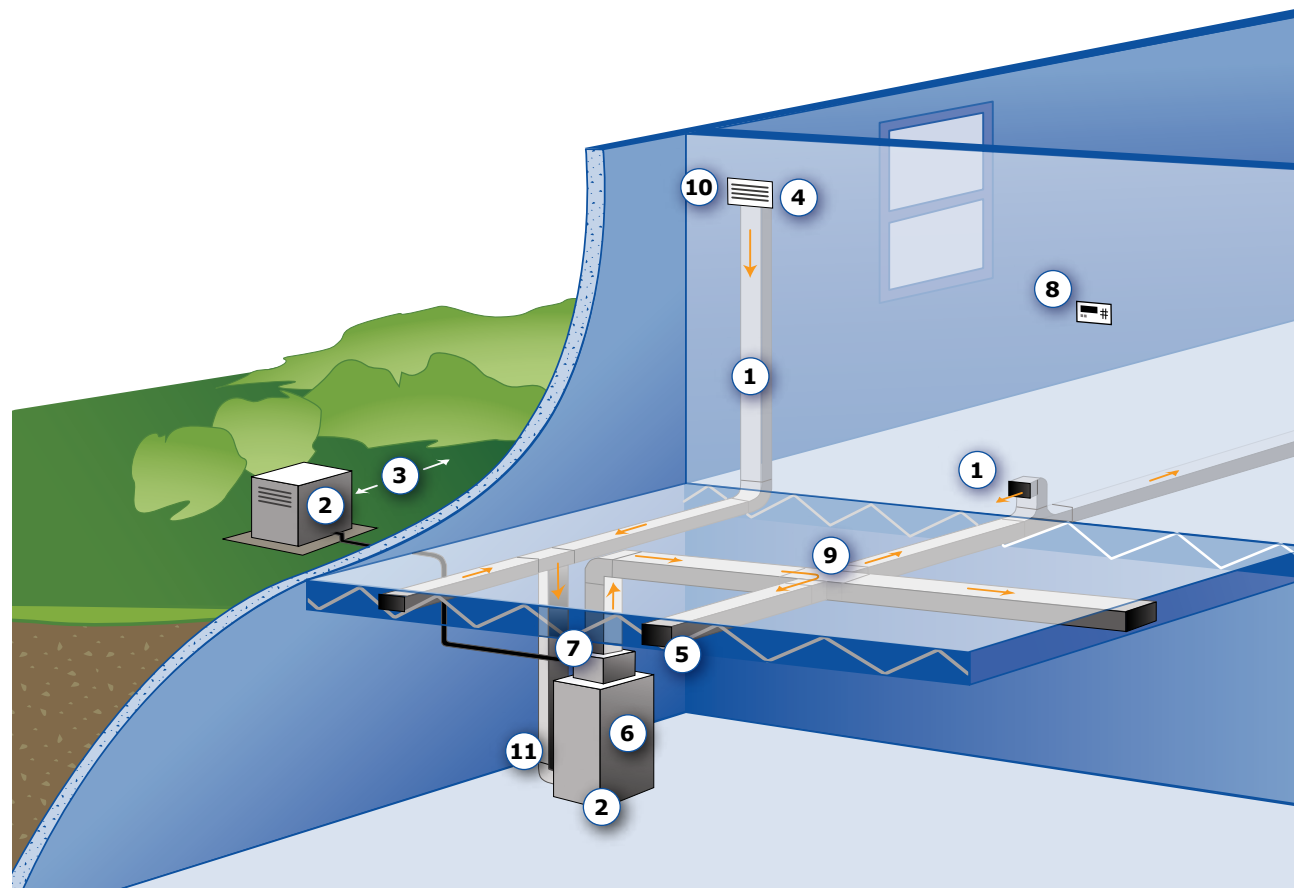


PATH Tech Set: HVAC: Forced Air System



TECH SET #3:

1. Design ducts in conditioned space using Manual D®
2. Properly size equipment using ACCA's Manual J® and Manual S®
3. Locate condensing unit for optimum airflow
4. Incorporate ducts into the home design and use dedicated chases
5. Use trim-able open web floor trusses
6. Specify ENERGY STAR® qualified equipment
7. Specify energy-efficient controlled mechanical ventilation
8. Install an ENERGY STAR qualified programmable thermostat
9. Seal plenum and ducts with UL 181 approved sealant
10. Mask HVAC outlets during construction
11. Install a filter rated for occupant's needs