

October 28, 2024

New Reporting category for Heat Pumps for Quarterly Statistics Report

Mississauga, Ontario – HRAI announces a revised format to their Quarterly HVACR Shipment Statistics report for Canada commencing for Q3 2024 which now breaks out Heat Pump shipment data previously reported in Commercial Air-conditioning & Residential Air-conditioning. This new reporting format provides more visibility into Heat Pump shipment activity in the Canadian marketplace with YTD year-over year comparatives as well as the current quarter over same quarter prior year comparatives.

Summary of YTD Q3 2024 vs PYTD Q3 2023 data:

Shipment increases for:

Commercial Heat pumps +46%,
Residential AC's +4%
Residential furnaces +4.1%
Unit Heaters +3%
Ductless Split Systems +14%

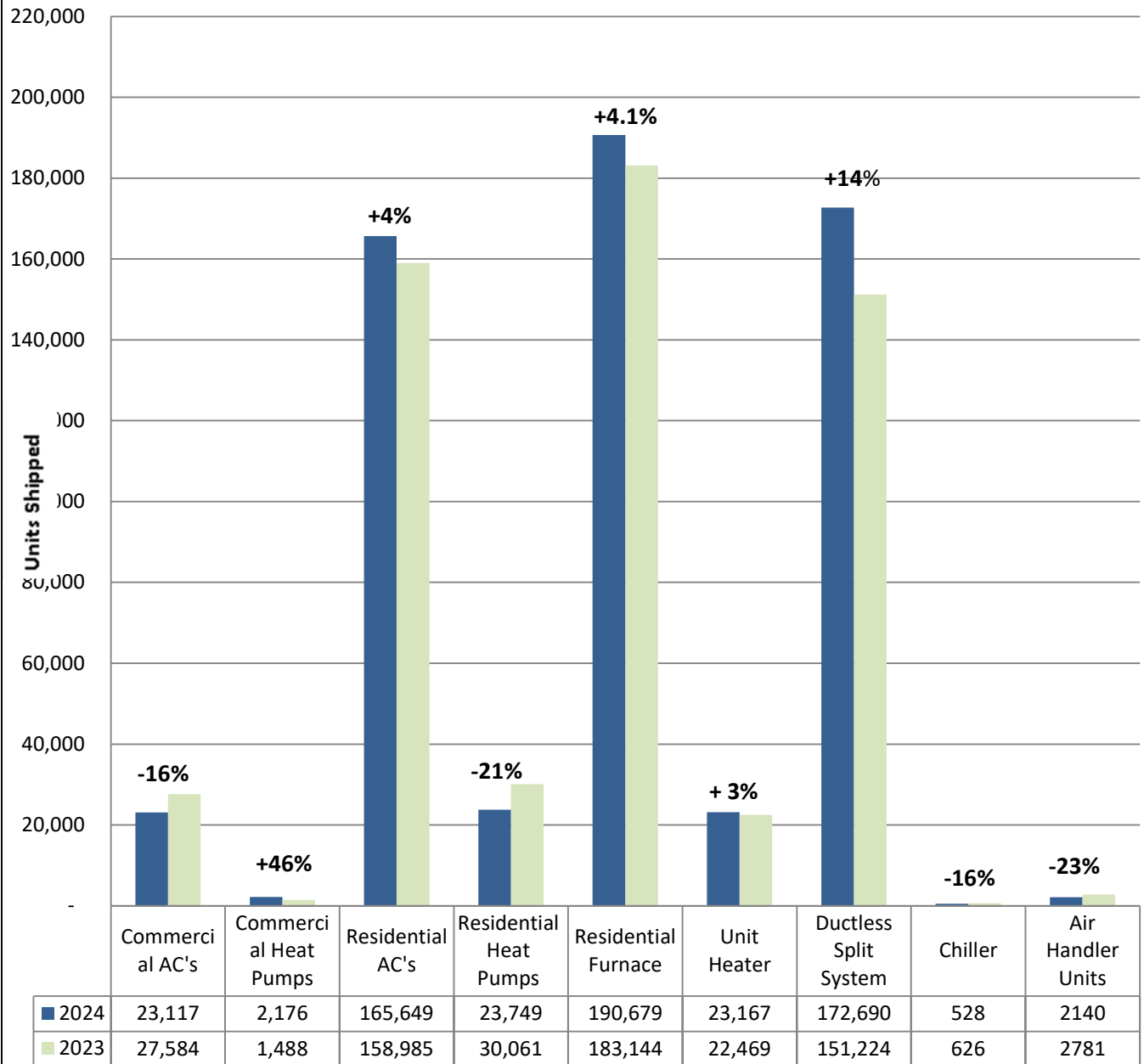
Shipment decreases for:

Commercial Air-Conditioning -16%
Residential Heat Pumps -21%
Chillers -16%
Air- Handlers -23%

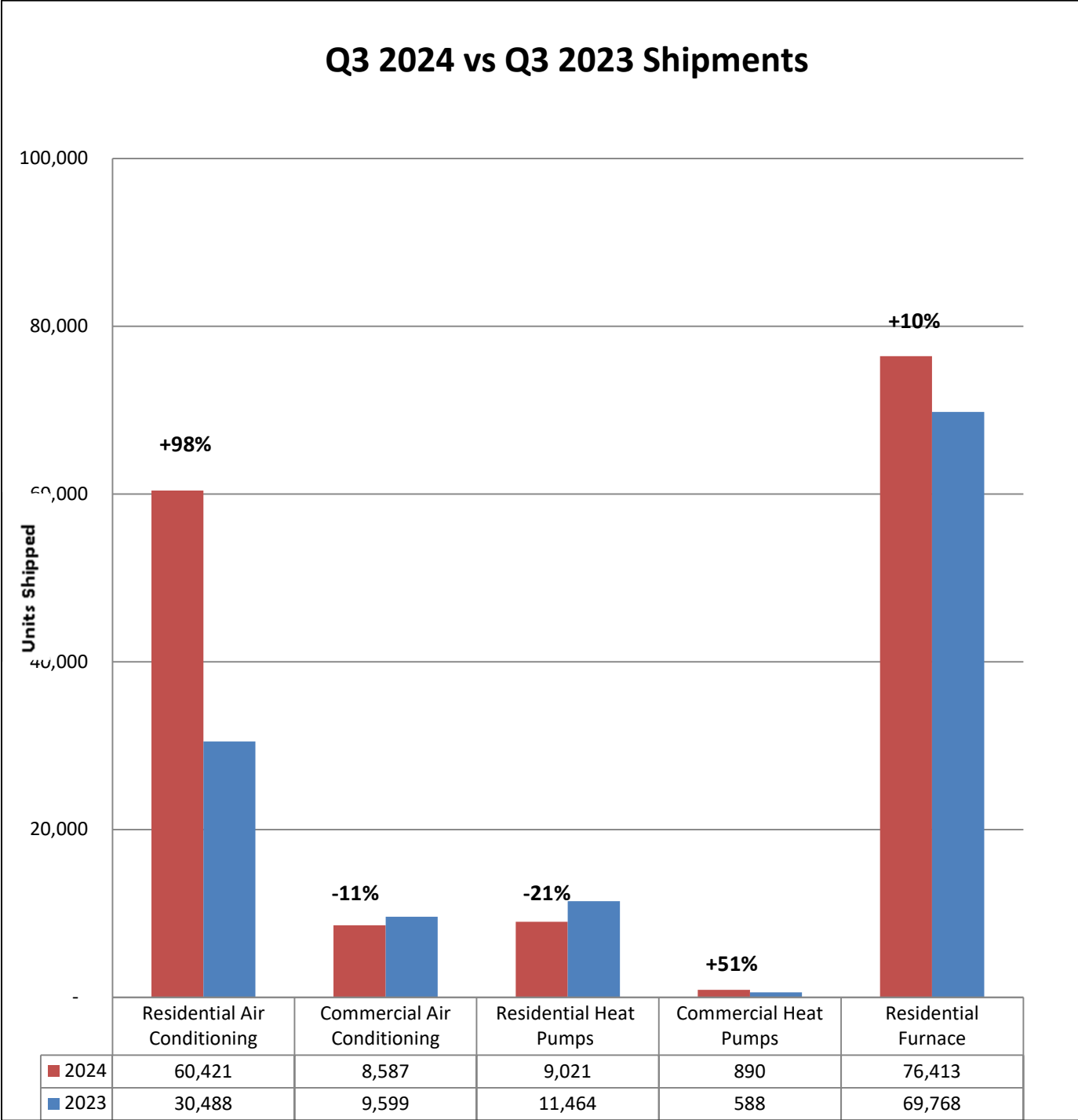
The following chart provides the year-to-date Canadian shipment data for select HVACR equipment categories ending the 3rd quarter 2024. For category definitions, please see "Definitions" below.

Please note that an expansion factor has been added to compensate for the non-participating portion of the market.

YTD Q3 2024 vs YTD Q3 2023 Shipments



The following chart shows the quarterly commercial & residential market comparison which provides the percentage change in commercial & residential product shipments of this quarter versus the same quarter last year.



Definitions

- “Residential air conditioning” means ducted split system air conditioning and heat pumps up to 5 tonnes.
- “Commercial air conditioning” means rooftops (combination heat/cool), packaged cooling systems other than heat pumps
- “Residential heat pumps” means ducted split system heat pumps up to 5 tonnes.
- “Commercial heat pumps” means packed heat pump units above 5 tonnes
- “Ductless splits” means heat pumps and conditioning condensing units (cooling only).
- “Furnace” means residential forced air furnaces of all types (gas, oil, electric and combination);
- “Chillers” include large tonnage liquid, reciprocating liquid, and absorption chillers.
- “Unit heater” means self-contained automatically controlled vented units limited to heating of non-residential space and also includes duct furnaces.
- “Air handling unit” means a device used to condition and circulate air containing a blower, filter, sound attenuators and dampers.

The Heating, Refrigeration and Air Conditioning Institute of Canada (HRAI), established in 1968, is the national trade association of manufacturers, wholesalers and contractors in the Canadian HVACR industry who provide the products and services for indoor comfort and essential refrigeration processes. HRAI has three (3) industry sector Divisions: HRAI Manufacturers Division; HRAI Wholesalers Division, and HRAI Contractors Division.

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