



McQuay Inc.

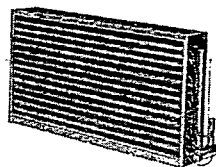
• Heating • Air Conditioning • Refrigeration

1602 Broadway, N. E., Minneapolis 13, Minn.

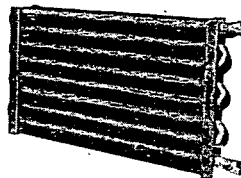
SALES OFFICES IN PRINCIPAL CITIES



3/8 in. Tube Coil



1/2 in. Tube Coil



5/8 in. Tube Coil

McQUAY RIPPLE-FIN COILS

McQuay now makes the famous Ripple Fin coils in three tube diameters, 3/8 in., 1/2 in. and 5/8 in., in a wide variety of styles and sizes; for steam, hot water, cold water, direct expansion and refrigerant condensing.

"Custom Engineered" coils are readily obtained as McQuay's manufacturing methods provide a wide variety of fin spacings, fin heights, finned lengths, rows deep, and circuiting; thereby both space and capacity requirements can be met.

Ripple-Fin coils have all tubes mechanically pressure bonded into the wide smooth fin collars providing a permanent bond and high heat transfer

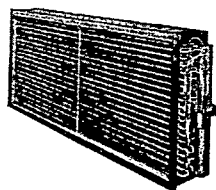
efficiency. McQuay coils are pneumatically tested under water at 300 psig.

Ripple-Fin coils have a staggered tube pattern which combined with the ripple fin produces a turbulent air flow and reduces air "by-pass."

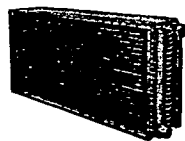
In addition to the ripples across the air flow the fins of McQuay coils have rippled edges to give strength and a pleasing appearance.

McQuay Evaporators and Condensers are dried to minus 40F dew point to assure moisture free coils.

McQuay Ripple Fin coils have been approved by Underwriters' Laboratories for use as evaporators or condensers with either "Freon 12" or "Freon 22."



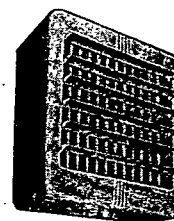
Direct Expansion Coil



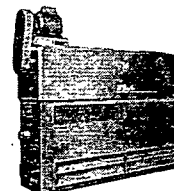
Water Coil



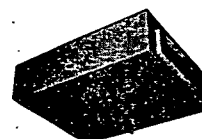
Steam Coil



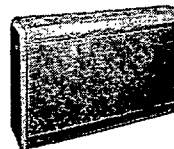
Horizontal Unit Heater



Heating and Ventilating Unit



Seasonmaker (Ceiling Type)



Seasonmaker (Floor Type)

HORIZONTAL UNIT HEATERS

Two basic types available—Standard and High cfm. 13 Standard models ranging in size from 21,600 to 360,000 Btu; 11 High cfm models 20,300 to 248,000 Btu. Write for Catalog 322.

DOWN FLOW UNIT HEATERS

Two basic types available—Standard and High cfm. 11 Standard models ranging in size from 39,300 to 500,000 Btu; 11 High cfm models 25,400 to 289,000 Btu. Write for Catalog 762.

"RH" AIR CONDITIONERS (For Small Commercial Jobs)

Deluxe units with attractive appearance. Four basic sizes: 1000, 1500, 2000, and 3000 cfm. Nominal capacities range from 2 to 10 tons. "Freon" and water cooling coils—steam and water heating coils—condenser reheat coils. Write for Bulletin 88.

HEATING AND VENTILATING UNITS

Horizontal, vertical, wall and inverted types. Covers the entire range from 1280 cfm and 26,000 Btu to 32,000 cfm and 2,227,000 Btu. Filters, face and by-pass dampers, mixing boxes, humidifiers, discharge plenums, and nozzles are available. Write for Catalog 344.

SEASONMASTERS

(Central Station Air Conditioner)

Horizontal and Vertical types. Cools, dehumidifies, filters, and circulates air in summer; heats, humidifies, filters, and circulates air in winter. "Freon" and water cooling coils—steam and water heating coils. Cooling capacities from 1 to 100 tons, cfm from 640 to 21,000 in both suspended and floor type. Write for Catalog 605.

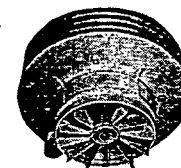
SEASONMAKERS

(For Multi-Room Buildings)

Room air conditioner, four types: floor, hideaway, basic, and ceiling. Cooling and heating medium supplied from central plant. Cools, dehumidifies, and filters in summer; heats and filters in winter. Four basic sizes: 200, 300, 400, and 600 cfm (up to 25 per cent of cfm may be fresh air). The Seasonmaker's compactness, attractiveness, quiet operation, and ease of installation make it ideal for hotels, apartment buildings, hospitals, motels, etc. Write for Bulletin 705.

"MC" MULTI-ZONE UNIT

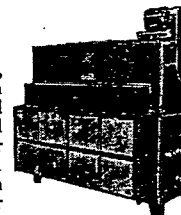
One unit simultaneously heats and cools up to 22 zones. Eight sizes in horizontal or vertical models with capacities from 1350 cfm to 21000 cfm. Write for Bulletin 550.



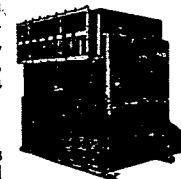
Down Flow Unit Heater



Air Conditioner
(Year-Round)



Seasonmaster
Air Conditioner
(Year-Round)



"MC" Multi-Zone Unit