



McQuay Inc.

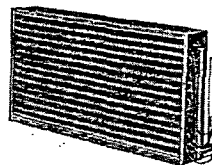
• Heating • Air Conditioning • Refrigeration

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

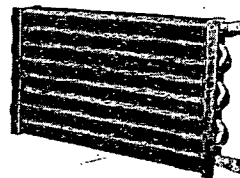
SALES OFFICES IN PRINCIPAL CITIES



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

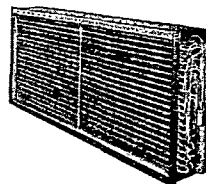
efficiency. McQuay coils are pneumatically tested under water at 300 psig.

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

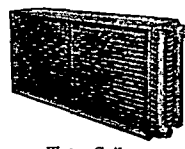
In addition to the ripples across the air flow the fins of McQuay coils have rippled edges to give strength and a pleasing appearance.

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

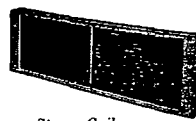
McQuay Ripple Fin coils have been approved by Underwriters' Laboratories for use as evaporators or condensers with either "Freon 12" or "Freon 22."



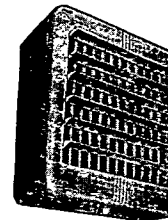
Direct Expansion Coil



Water Coil



Steam Coil



Horizontal Unit Heater

HORIZONTAL AND DOWNFLOW UNIT HEATERS

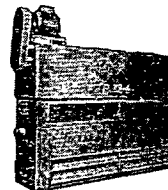
Standard and high cfm models for either steam or hot water available in both types. All Downflow units are furnished with adjustable radial diffusers as standard. Write for Catalogs 322 and 762.

CABINET UNIT HEATERS

Three types—floor, wall and ceiling—all for exposed, semi-recessed or fully recessed mounting. Four sizes—310 to 1500 cfm, 117 to 450 EDR. Suitable for steam or hot water. Write for Bulletin 350.

HEATING AND VENTILATING UNITS

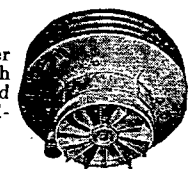
Horizontal, vertical, wall and inverted types. Covers the entire range from 1280 cfm and 26,000 Btu to 48,000 cfm and 3,320,000 Btu. Filters, face and by-pass dampers, mixing boxes, humidifiers, discharge plenums, and nozzles are available. Write for Catalog 344.



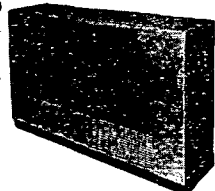
Heating and Ventilating Unit

AIRCONS

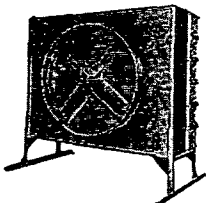
Residential and commercial—11 sizes of belt and direct drive commercial models from 2 to 50 ton. Split circuiting and winter control available on commercial models. Four centrifugal fan belt driven residential models—2 to 7 1/2 ton. Write for Bulletin 626 and SED-6-R.



Down Flow Unit Heater



Cabinet Unit Heater

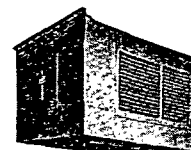


Belt Drive Aircon

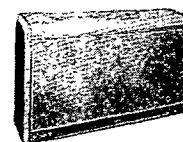
SEASONMASTERS

(Central Station Air Conditioner)

Horizontal and vertical types. Cools, dehumidifies, filters, and circulates air in summer; heats, humidifies, filters, and circulates air in winter. Direct expansion and water cooling coils—steam and water heating coils. Cooling capacities from 1 to 100 tons, cfm from 640 to 29,000 in both suspended and floor type. Write for Catalog 505.



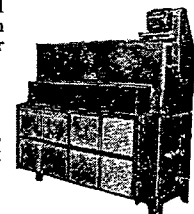
Seasonmaker (Ceiling Type)



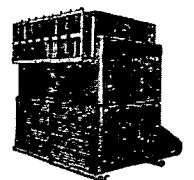
Seasonmaker (Floor Type)

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 sizes of all models: 200, 300, 400, and 600 cfm. 800, 1200 and 2000 cfm hide-away and ceiling models also available. The Seasonmaker's compactness, attractiveness, quiet operation, and ease of installation make it ideal for hotels, apartment buildings, hospitals, motels, etc. Write for Bulletins 705 and 720.



Seasonmaster Air Conditioner (Year-Round)



"MC" Multi-Zone Unit

"MC" MULTI-ZONE UNIT

One unit simultaneously heats and cools up to 22 zones. Ten sizes in horizontal or vertical models with capacities from 1350 cfm to 29,000 cfm. Write for Bulletin 550.