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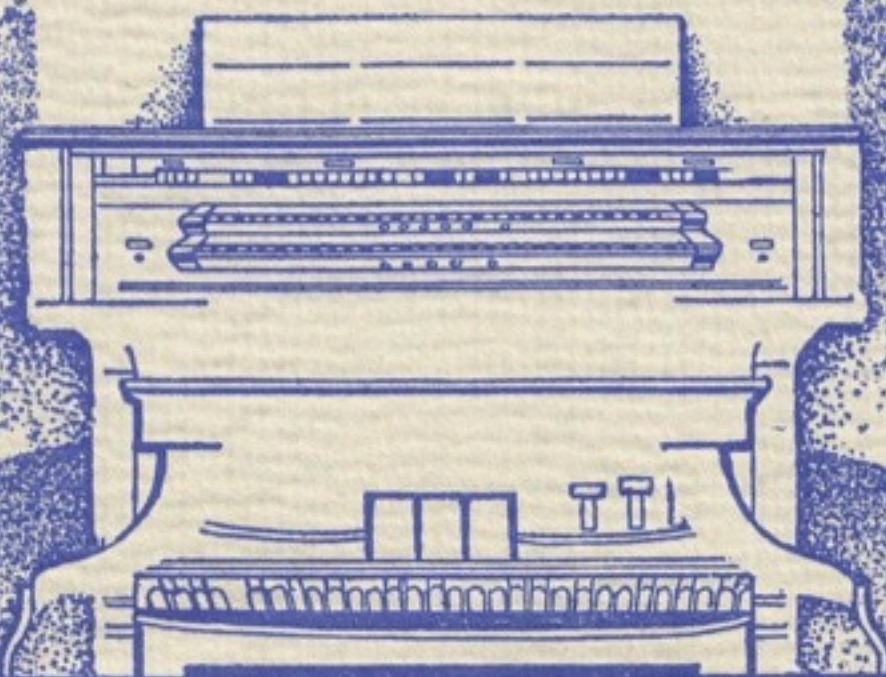
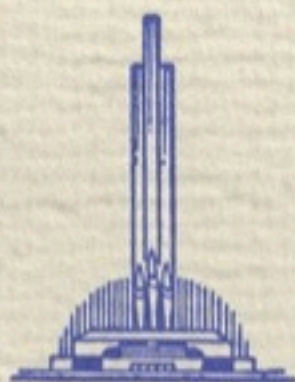
"A"

10,600

AN ORGAN SPECIFICATION

By

KIMBALL



W.W. KIMBALL Co.

Number 102741A

Page 1

SPECIFICATION OF ANTIPHONAL ORGAN FOR ST. JOHN'S CATHEDRAL,
DENVER, COLORADO: PLAYABLE FROM PRESENT CONSOLE BY MEANS OF
STOP CONTROLS AND COUPLERS AVAILABLE.

Pitch	Name of Stop	Pipes	Materials and Remarks
<u>M A N U A L</u>			
16'	Violone	73	heavy metal
16'	Echo Lieblich	73	wood and metal
8'	First Diapason	73	metal
8'	Second Diapason	73	metal
8'	Waldflöte	73	wood, open
8'	Cor de Nuit	73	wood and metal
8'	Viole de Gambe	73	metal
8'	Viole Celeste	73	metal
8'	Erzähler Celeste II	134	metal
4'	Octave	73	metal
4'	Principal	73	metal
4'	Flute Triangulaire	73	wood, open
II	Rauschquinte (12-15)	122	metal
III	Cornet (17-19-22)	183	metal
16'	Posaune	73	reeds, metal
8'	Trumpet	73	reeds, metal
4'	Clarion	73	reeds, metal
	Tremolo		
<u>P E D A L</u>			
16'	Principal	32	heavy metal
16'	Bourdon	32	wood
16'	Violone		from Manual
16'	Echo Lieblich		from Manual

W.W. KIMBALL Co.

Number 102741A

Page 2

		<u>P E D A L</u>	(Continued)
8'	Octave	32	metal
4'	Choral Bass	32	metal
16'	Posaune		from Manual

W.W. KIMBALL CO.

Kimball Organs are designed by us and built in our own factory in accordance with the following general
STRUCTURAL DETAILS:

CONSOLE

Console case and bench to be native hard wood, finished as ordered. The visible interior of console to be mahogany or other hard wood, finished as ordered.

Manual keys to be sugar pine. Pedal keys to be hard maple with removable faces, the sharps to be black. Manual keyboards inclined, and hinged; pedal keyboard concave and radiating, hinged and removable.

Console and Pedal board measurements according to the standard of the American Guild of Organists.

ORGAN

Floor sills and building frame to be of selected material having ample strength to support the heavy pipes and action parts.

All wind chests to be made of No. 1 white pine, finished inside and out. All channeling and boring to be sealed airtight inside by soaking in hot varnish.

All regulators to be made of No. 1 white pine, leathered inside and outside at hinges and gussets with alum-tanned sheepskin. Wind pressures to be obtained by coiled springs and felted, screwed-on weights.

Expression shutters to be laminated and not less than 2" thick. They are to be fitted with adjustable oiled bearings and operated by individual motors.

Tremolos to be the pneumatic valve type, made of No. 1 white pine, fitted with mufflers and means of regulating speed and strength of beat independently.

ACTION DETAILS

Key, relay and stop action contacts to be made of silver, .925 fine.

Switches to be made of hard maple, with switch combs mounted on moving leaf of operating pneumatic, which is to be attached directly to primary action box, and is easily removable. Switch plates faced with sterling silver, inset in switchboards.

Magnets to be of the hair-pin pole type, made to electrical and mechanical specifications unequalled in the industry.

PIPES

All special pipe metals are cast in our own factory, thus assuring the purchaser that the pipes made therefrom will contain the proper mixture for his purpose. All metal flue pipes are provided with sliding tuners.

All wood pipes to be made only of most select woods, so treated as to insure the utmost satisfaction under any circumstances.

All reed pipes will contain the finest materials and will be so constructed as to insure the best possible tonal results as well as steadiness and reliability of speech.

The voicing to be executed by Kimball voicing experts.

POWER PLANT

To consist of a direct coupled electric motor and blower tested to furnish continuously an ample and steady supply of wind at the required pressures.

The generator for action current to be wound to our order to the speed of the blower motor and to be direct coupled thereto without belting, chains or gears.

FINALLY

The entire instrument to be completely erected and tested in our factory before shipment.

W. W. KIMBALL COMPANY**Contract**

Number

Page

Chicago, Illinois, 19.....

W. W. KIMBALL COMPANY hereby agrees to build and deliver

f. o. b. and

of agrees to purchase and pay for as hereinafter set forth, one Kimball pipe organ, in accordance with the specifications and structural details attached hereto, and which are hereby made a part of this contract. W. W. Kimball Company agrees to ship the said organ on or about 19....., and to install the same in

..... at on or about 19....., unless delayed by fire, strike, freight embargo, act of Providence or other cause beyond its control.

The shipping and completion dates are contingent upon the Purchaser furnishing to W. W. Kimball Company within ten days of its request therefor, essential plans and information for the construction of the organ; and further, upon the Purchaser duly providing, in accordance with directions and information supplied by W. W. Kimball Company: the chambers or other space for the organ, console and blowing plant, finished, clean and thoroughly dried out before the organ parts are delivered; the electrical connections to the blowing plant and conduits for same and for the organ cables and mains; the air tight galvanized iron wind pipes from blowing plant to all sections of the organ and the console; electric lights in the organ chambers and blower room and at console; and allowing the uninterrupted use of the premises, with necessary light, heat and power for the proper installation, tuning and finishing of the organ.

In consideration of the foregoing the Purchaser agrees to pay for the said organ the sum of

.....dollars (\$.....) payable in Chicago or New York exchange, with interest at six per cent (6%) per annum on any amount of the purchase price not paid when due, as follows:

Upon signing this contract:dollars (\$.....)

Ondollars (\$.....)

When organ is ready for shipment from the factory:dollars (\$.....)

Upon completed installation:dollars (\$.....)

it being understood that in the event of delay in shipment or installation caused by Purchaser for any reason, Purchaser agrees to pay all costs of storage; to make all stipulated payments up to and including that due when organ is ready for shipment from the factory; and within sixty days (60) after the stated approximate shipping date to pay the entire balance of purchase price less an amount of fifteen per cent (15%) of the total price, which amount shall be withheld until installation of the organ.

The Purchaser agrees to assume all risks of damage to the organ by fire, water, lightning, tornado or earthquake, or any other cause not due to negligence or fault of W. W. Kimball Company or its employees, after its arrival on the Purchaser's premises, and to insure the same in reliable companies for the benefit of the parties hereto as their respective interests may appear at the time of any loss; and further, that title to the organ shall remain in W. W. Kimball Company until it is fully paid for as hereinbefore provided.

The foregoing contract covers all agreements and conditions between the parties hereto and becomes valid and binding upon both when accepted by the Purchaser and approved by an executive officer of W. W. Kimball Company.

Accepted.....19.....

Witness.....

Witness.....

W. W. KIMBALL COMPANY,

By.....

Approved.....19.....

W. W. KIMBALL COMPANY,

By.....

W. W. KIMBALL COMPANY

Established 1857

Kimball Hall, Chicago

Organ Architects and Builders

New Organ Guaranty

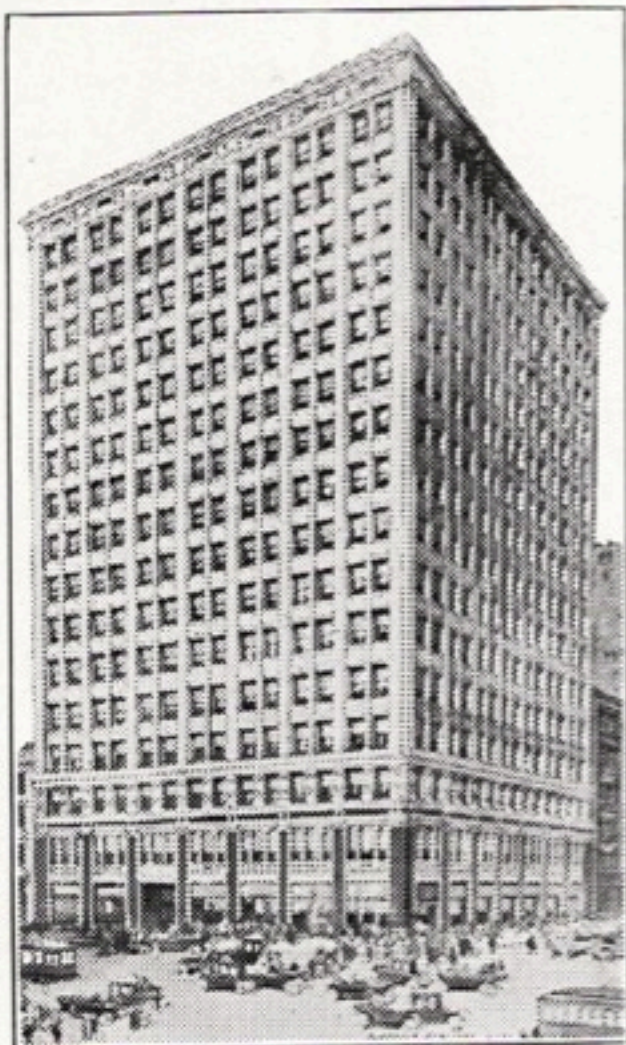
W. W. Kimball Company hereby certifies that the

Kimball Organ installed in.....

*.....is fully warranted and
guaranteed against any defects in materials and workmanship for a
period of five years from the date of its completion. If any such defects
occur the W. W. Kimball Company will supply and install such new parts
and materials as may be necessary without cost to the purchaser—pro-
vided, however, that only Kimball employees or workmen acceptable to
the company are permitted access to the organ during the period of this
guaranty.*

*This guaranty does not cover any damage caused by fire, water, exces-
sive heat or dampness, negligence, malice nor the ravages of mice or other
vermin.*

W. W. KIMBALL COMPANY.



KIMBALL HALL
CHICAGO

The home and executive offices of the W. W. Kimball Company. Here in a spacious auditorium and beautiful organ salon, organists from all over the world come while in the city to play and to discuss organs.

This Organ Specification

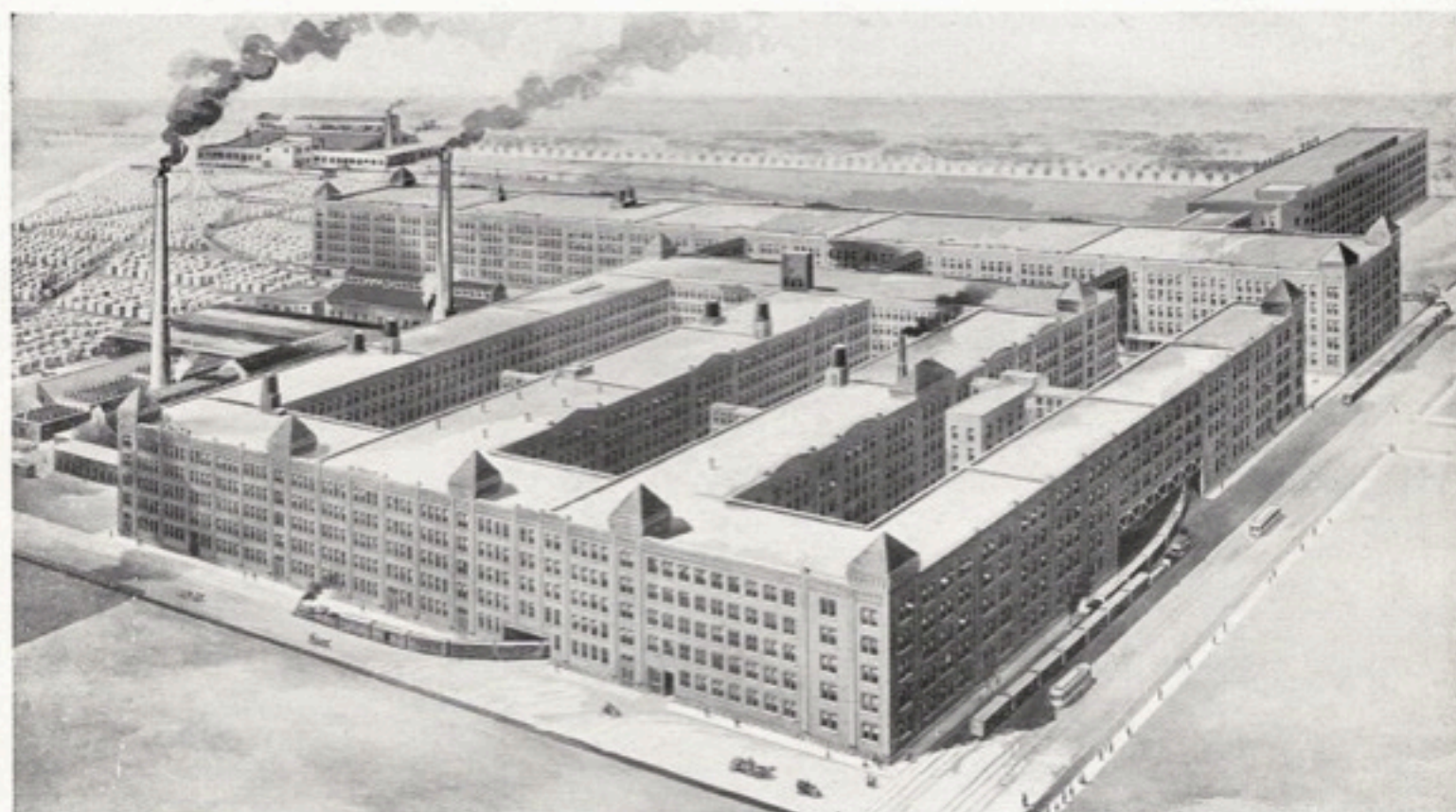
has back of it an institution of unquestioned integrity and financial responsibility—

A Factory of vast proportions and great resources—

An experienced organization maintained down thru the years by succeeding generations of the Kimball Family—

A reputation for successful achievement extending over an unbroken period of 84 years—

These salient facts and the qualities of the instrument itself assure every purchaser of a Kimball Organ a degree of satisfaction not obtainable from any other builder.



This illustration will give a slight impression of the vastness of the Kimball Factory. Located in the heart of Chicago's great manufacturing district, it covers 17 acres and provides more than 850,000 square feet of working space.