

File

AR SERIES ARTISTE ORGANS
FAIRMARK FOR
#9759 UNIVERSITY OF MICHIGAN, ANN ARBOR, MICHIGAN

SPECIFICATIONS OF THREE RANK ARTISTE

GENERAL

(1) ORGAN

Cabinet	Special Design with metal grilles (front and 2 ends)
Cabinet Wood & Finish	Mahogany - #M711A
Action	Electro-Pneumatic (unit type)
Wind Pressure	Offsets $\frac{1}{2}$ ", Trebles $\frac{3}{4}$ "
Pitch	A-440 @ 70° F

(2) CONSOLE

Cabinet	Standard Design 1'-9" x 4'-10-1/2" x 3'-10-7/8" High with special key jambs
Cabinet Wood & Finish	Mahogany - #M711A
Manuals	Two and Pedal
Manual Compass	CC to Ch, 61 notes
Pedal Compass	CCC to G, 32 notes
Stop Controls	Tilting Tablets
Action	Electro Pneumatic with multiple contacts

(3) BLOWER

Type	Kinetic Style 2-P-1716 - 1/3 HP - 1725 RPM
Rating	350 cfm @ 4" - 6" Outlet
Current Specification	1 Ph. - 60 Cy. - 110 V - 5.0 Amp
Overall Size	1'-8" x 2'-6" x 2'-0" High
Blower Reservoir	2'-3" x 2'-6"
Blower Enclosure	Special - See drawing

(4) POWER UNIT (Mounted within blower enclosure)

Type	DC Organ Power Unit (All voltage)
Rating	DC Output 10 to 15 V - 15 Amp.
Current Specifications	AC Input 1 Ph. - 60 Cy. - 110 V - 6 Amp.
Overall Size	1'-1" x 1'-5" x 8-1/2" High

GREAT ORGAN

1	8	Principal.....(1 to 12 inc. from #2, 3 & 5).....	61 Pipes
2	8	Gedeckt.....	80 Pipes
3	8	Viola.....	80 Pipes
4	4	Octave.....from #1.....	61 Notes
5	4	Gedeckt.....from #2.....	61 Notes
6	4	Viola.....from #3.....	61 Notes
7	2-2/3	Twelfth.....from #3.....	61 Notes
8	2	Fifteenth.....from #3....(repeat 5 top notes).....	61 Notes

SWELL ORGAN

9	16	Gedeckt.....from #17 & #2.....61 Notes
10	8	Gedeckt.....from #2.....61 Notes
11	8	Viola.....from #3.....61 Notes
12	4	Gedeckt.....from #2.....61 Notes
13	4	Viola.....from #3.....61 Notes
14	2-2/3	Nazard.....from #2.....61 Notes
15	2	Gedeckt.....from #2....(repeat 5 top noes).....61 Notes
16		Tremulant (electric motor type).

PEDAL ORGAN

17	16	Gedeckt.....12 pipes - 20 from #2.....32 Notes
18	8	Gedeckt.....from #2.....32 Notes
19	8	Viola.....from #3.....32 Notes
20	5-1/3	Quint.....from #2.....32 Notes
21	4	Octave.....from #1.....32 Notes
22	4	Gedeckt.....from #2.....32 Notes
23	2	Gedeckt.....from #2.....32 Notes

COUPLERS

24 Swell to Great

PEDAL MOVEMENTS

Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

Motor and power unit on-off switch (lock type) with indicator light (red Jewel) and related electrical wiring.

Concave and radiating pedal keyboard.

Organ bench with music shelf

Rigid music rack

Supply wood cover for wind conductor and cables between console and organ.

5/21/62

RHM/jwv

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
Principal	8 TC	61	46	17-1/2	2/9	5 Zinc	SM) 13 & 14 } 3 1/2-1/2" } 15 up 3-3/4"
Gedeckt	8	80	56	20-1/2	2/9	12 Zinc	SM) 1 & 2 } 3 1/2-1/2" } 3 up 3-3/4"
Viola	8	80 1-24 #25 up 87	58	18-19-1/2 21-1/2	2/9 2/9	17 Zinc	SM) 1 to 14 inc. SM) 3 1/2-1/2" } 15 up 3-3/4"
Gedeckt	16	12	14	20-1/2	2/9	Zinc	) 3 1/2-1/2"