

File

AR SERIES ARTISTE ORGANS

214

EARMARK FOR

#9526 URSULINE ACADEMY, BETHESDA, MD.

SPECIFICATIONS OF FOUR RANK ARTISTE ORGAN

GENERAL

(1) ORGAN

Cabinet	Standard Design 4'-3" x 8'-0" x 8'-0" high with special details to be issued separately.
Cabinet Wood & Finish	Mahogany to color block submitted
Action	Electro-Pneumatic (unit type)
Wind Pressure	Offsets 4-1/2", Trebles 3-3/4"
Pitch	A-440 @ 70°F

(2) CONSOLE

Cabinet	Standard Design
Cabinet Wood & Finish	Mahogany to color block submitted
Manuals	Two and Pedal
Manual Compass	CC to Ch, 61 notes
Pedal Compass	CCC to G, 32 notes
Stop Controls	Tilting Tablets
Action	All-Electric

(3) BLOWER

Type	Kinetic Style 2-P-2116 - 1/2 HP - 1725 RPM
Rating	500 cfm @ 4" - 6" outlet
Current Specification	Ph - Cy - Volts - Ampere
Overall Size	1'-11" x 2'-6" x 2'-3" high
Blower Reservoir	2'-6" x 2'-6"

(4) POWER UNIT (Mounted within console cabinet)

Type	DC Organ Power Unit (All voltage)
Rating	DC Output 10 to 15 V - 15 Amp.
Current Specification	AC Input Ph - Cy - Volt - Ampere
Overall Size	1'-1" x 1'-5" x 8-1/2" high

CONSOLE AND ORGAN

GREAT ORGAN

1	8	Diapason...(#1-#12 inc. from #2, #3 and #5).....	61 Pipes
2	8	Gedeckt.....	80 Pipes
3	8	Viola.....	80 Pipes
4	4	Octave.....from #1.....	61 Notes

GREAT ORGAN (cont'd)

5	4	Flute.....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
9	8	Oboe.....from #17.....	61 Notes
10		Chimes.....(Prepared for in console only).....	25 Notes

SWELL ORGAN

11	8	Gedeckt.....from #2.....	61 Notes
12	8	Viola.....from #3.....	61 Notes
13	4	Flute.....from #2.....	61 Notes
14	4	Viola.....from #3.....	61 Notes
15	2-2/3	Nazard.....from #2.....	61 Notes
16	2	Flautino.....from #2..(repeat 5 top notes).....	61 Notes
17	8	Oboe.....	73 Pipes
18	4	Oboe.....from #17.....	61 Notes
19		Tremolo	

PEDAL ORGAN

20	16	Bourdon.....12 pipes, 20 from #2.....	32 Notes
21	8	Gedeckt.....from #2.....	32 Notes
22	8	Viola.....from #3.....	32 Notes
23	5-1/3	Quint.....from #2.....	32 Notes
24	4	Octave.....from #1.....	32 Notes
25	4	Flute.....from #2.....	32 Notes
26	8	Oboe.....from #17.....	32 Notes
27	4	Oboe.....from #17.....	32 Notes

COUPLERS

28 Swell to Great

PEDAL MOVEMENTS

Balanced Expression Pedal (8 stages)

Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

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

Concave & radiating pedal keyboard

Organ bench with music shelf

Rigid music rack

9526

URSULINE ACADEMY, BETHESDA, MD.

PIPE ANALYSIS

TOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
Diapason	8 TC	61	46	17-1/2	2/9	5 Zinc	CM) 13 & 14 4-1/2" CM) 15 up 3-3/4"
edeckt	8	80	CC to BB Special Artiste Bass TC Portable Bourdon #62 110 17-1/2 1/5				Wood) 1 & 2 4-1/2" Wood) CM) 3 up 3-3/4"
Viola	8	80	58	18-19 1/2	2/9	17 Zinc	SM) 1 to 14 inc. 4-1/2" 15 up 3-3/4"
CC to GG half length - Fagotto pattern 3 1/2" @ CCC GG # up Reg Oboe pattern 3" @ CC							
Oboe	8	73	3"	Capped Oboe C (1/2) taper eschallots			) 3-3/4"
Bourdon	16	12	CCC to BBB Regular Manual Bourdon			Wood)	4-1/2"