

Pipe Organ No. R-616 Date November 26, 1957
 For SUSQUEHANNA UNIVERSITY, SELINGSGROVE, PENNA.
 Action Electro-Pneumatic Console Detached
 Casing No. None Finish Per Customer's Selection
 Decorations None Motor New Blower, Motor & DC Organ Power Un
 Width of Key-bed Standard Stop Controls Tilting Tablets
 No. Manuals Three and Pedal Wind Pressure See Below
 To be Completed December 1, 1958 Blower Pipe furnished by Purchaser

SPECIFICATIONS

FOR

REBUILDING PRESENT MOLLER ORGAN OPUS 4809 - 1926

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CONSOLE

Install new three manual electro-pneumatic detached tilting tablet console, pedal keyboard and organ bench. (Standard combination action)

MANUAL CHEST

Releather 300 manual pipe pouches.
 Install 549 new stop action checks and eyelets.
 Install 244 new duplex shifters.
 Releather two 61 note primary stations and install new outside type magnets.
 Releather 9 stop action primaries and install new outside type magnets.

OFFSET ACTION

Releather 5 note offset action and install new outside type magnets.

CONTACT BOX

Install new 5 note contact box for offset action.

SWELL ORGAN

Install new Swell Organ division as specified.

PEDAL ORGAN

Releather 16 Bourdon action #1 to #44 and install new outside type magnets.
 Install new 32 note pedal relay with seven 32 note switches.

EXPRESSION

Install approximately 194 sq.ft. of swell box and partition.
 Install approximately 165 sq.ft. of expression shades and action.

RESERVOIR

Releather one 2'-6" x 4'-0" manual reservoir.
 Releather one 1'-4" x 1'-9" pedal reservoir.

TREMOLO

Install new electro-pneumatic tremolo for Great-Choir organ.

PIPES

Install the following new pipes:

Great	8	Bourdon	61 pipes
Great	4	Octave	61 pipes
Great	2-2/3	Nazard	61 pipes
Great	2	Blockflöte	61 pipes
Swell	8	Gedeckt	80 pipes
Swell	8	Viole de Gambe	73 pipes
Swell	8	Viole Celeste TC	49 pipes
Swell	8	Trompette	73 pipes
Pedal	16	Gedeckt	12 pipes

Install new tuning slides on present 8 Dulciana 1-12

BLOWER Supply new Style 3-P-2722 Kinetic Blower.

ACTION CURRENT Supply new 10-15 Volt 30 Ampere DC organ power unit with air-mercury switch.

CABLES Install new asbestos covered cables between console and organ.

GENERAL The entire organ to be returned to the factory at Hagerstown, Maryland for rebuilding as stated above.

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SPECIFICATIONS FOR CONSOLE AND ORGAN

MANUAL COMPASS CC to C4, 61 notes
 PEDAL COMPASS CCC to G, 32 notes
 WIND PRESSURE
 PITCH A-440 @ 70°F

GREAT ORGAN

1	8	Bourdon.....new pipes, present Stopped Flute action.....61 Pipes
2	8	Dulciana.....present pipes, present action.....61 Pipes
3	4	Octave.....new pipes, present Diapason action.....61 Pipes
4	2-2/3	Nazard.....new pipes, present Salicional action.....61 Pipes
5	2	Blockflöte.....new pipes, present Flute action.....61 Pipes
6		Tremulant

SWELL ORGAN

7	8	Gedeckt.....new pipes, new action.....80 Pipes
8	8	Viole de Gambe..new pipes, new action.....73 Pipes
9	8	Viole Celeste TC...new pipes, new action.....49 Pipes
10	4	Gedeckt.....from #7.....61 Notes
11	4	Gambette.....from #8.....61 Notes
12	2-2/3	Nazard.....from #7.....61 Notes
13	2	Flautino.....from #7....(repeat 5 top notes).....61 Notes
14	8	Trompette.....new pipes, new action.....73 Pipes
15	4	Trompette.....from #14.....61 Notes
16		Tremulant

CHOIR ORGAN

17	8	Bourdon.....from #1.....61 Notes
18	8	Dulciana.....from #2.....61 Notes
19	2-2/3	Nazard.....from #4.....61 Notes
20	2	Blockflöte.....from #5.....61 Notes
21		Tremulant

PEDAL ORGAN *

22	16	Bourdon.....present pipes, present action.....	44	Pipes
23	16	Gedeckt.....12 new pipes, new action, 20 from #7.....	32	Notes
24	8	Bourdon.....from #22.....	32	Notes
25	8	Gambe.....from #8.....	32	Notes
26	8	Gedeckt.....from #7.....	32	Notes
27	4	Flute.....from #7.....	32	Notes
28	8	Trompette.....from #14.....	32	Notes

* Playable thru new pedal relay

COUPLERS

29	Great to Pedal	41	Great 16
30	Great to Pedal 4	42	Great Unison
31	Swell to Pedal	43	Great 4
32	Swell to Pedal 4	44	Swell 16
33	Choir to Pedal	45	Swell Unison
34	Choir to Pedal 4	46	Swell 4
35	Swell to Great 16	47	Swell to Choir 16
36	Swell to Great	48	Swell to Choir
37	Swell to Great 4	49	Swell to Choir 4
38	Choir to Great 16	50	Choir 16
39	Choir to Great	51	Choir Unison
40	Choir to Great 4	52	Choir 4

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4	Affecting Great Stops
Pistons No. 1-2-3-4	Affecting Swell Stops
Pistons No. 1-2-3-4	Affecting Choir Stops
Pistons No. 1-2-3-4	Affecting Pedal Stops
Pistons No. 1-2-3-4	Affecting Full Organ (duplicated by toe studs)
General Cancel Piston	

PEDAL MOVEMENTS

- 1 - Great to Pedal Reversible
- 2 - Swell to Pedal Reversible
- 3 - Choir to Pedal Reversible
- 4 - Balanced Expression Pedal - Great - Choir Organs (16 contacts, regular system)
- 5 - Balanced Expression Pedal - Swell Organ (16 contacts, regular system)
- 6 - Balanced Crescendo Pedal with indicator light (green jewel)
- 7 - Sforzando Reversible (duplicated by manual piston) with indicator light (red jewel)

ACCESSORIES

Radiating and Concave Pedal Keyboard
Organ bench with music shelf

Motor, blower and DC organ power unit of ample capacity.