

File

SPECIFICATIONS
OF
SERIES 70-2 ORGAN
FOR
#11472 RESIDENCE OF MRS. ANNETTE SIMS, PRINCETON, N. J.
212

ORGAN

Cabinet	Standard with doors over exposed pipes
Wood & Finish	Rift Sawn Oak M-4150-2
Action	Electro-Pneumatic
Wind Pressure	See Pipe Analysis
Pitch	A-440 @ 70°F

CONSOLE (Attached)

Wood & Finish	Rift Sawn Oak M-4150-2
Manuals	Two and Pedal
Manual Compass	CC to C4, 61 notes
Pedal Compass	CCC to G, 32 notes
Stop Controls	Tilting Tablets
Action	All Electric

BLOWER (mounted within organ cabinet)

Type	Meidinger Style 602, .15 HP, 3360 RPM
Wind	120 c.f.m. @ 2-3/4"
Current Specification	1 Ph - 60 Cy - 110 Volts, 2.2 Amperes

POWER UNIT (mounted within organ cabinet)

Rating	DC Output 10-15 Volts, 30 Amperes
Current Specification	1 Ph - 60 Cy - 110 Volts, 10 Amperes

CONSOLE AND ORGAN

GREAT ORGAN

8	Rohrflöte-----	90 pipes
4	Principal-----	78 pipes
2	Blockflöte-----from #1-----	61 notes
1	Zimbel-----from #2--(repeat 7 top notes)-----	61 notes

SWELL ORGAN

8	Rohrflöte-----from #1-----	61 notes
4	Spillflöte-----from #1-----	61 notes
2	Octave-----from #2-----	61 notes
1	Siffelöte -----from #1--(repeat 7 top notes)-----	61 notes

PEDAL ORGAN

9	16	Gedeckt-----12 pipes, 20 from #1-----32 notes
10	8	Rohrflöte----- from #1-----32 notes
11	4	Principal----- from #2-----32 notes
12	2	Octave----- from #2-----32 notes

ACCESSORIES

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

Concave and radiating pedal keyboard

Organ bench with music shelf and adjustable bench blocks

Rigid wood music rack

Music rack light

Pedal light

STOP	PITCH	PIPES	PIPE ANALYSIS		MOUTH	METAL	WIND PRESSURE
			SCALE	HALVING			
Rohrflöte	8	90	#1-12 Reg.	Artiste tapered bass		Wood	
			#13-30	68	21-1/2 (Rohrflöte)	2/9 S.O.S. Chimney	2-3/4"
						6 Zinc S.M.	
			31-49	76	18-1/2 (Spillflöte)	2/9 L.T.T. S.M.	
Principal	4	78	50 up	92	17-1/2 (Open Metal)	1/5 S.M.	
					17-1/2		
					1-24 2/9		
Gedeckt	16	12			25 up 1/4	5 Zinc S.M.	2-3/4"
Gedeckt	16	12	RMB starting on #4 for scale but			Wood	4"
			correct length for CCC				
			CCC 5-5/8" x 6-1/2" O.D.				
			BBB 3-11/16" x 4-7/16" O.D.				