

E-103 EXPERIMENTAL ORGAN

EARMARK FOR

#11209, RESIDENCE: MR. & MRS. CHAPMAN GONZALEZ, TOWSON, MD.
SPECIFICATIONS OF SERIES 70-2 ORGAN

2/2

1. ORGAN

Cabinet	Standard Design
Wood & Finish	Rift Sawn Oak, M-4150-2
Action	Electro-Pneumatic
Wind Pressure	See Pipe Analysis
Pitch	A-440 @ 70°F

2. CONSOLE

Cabinet	Standard Design, 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

3. BLOWER (mounted within organ cabinet)

Type	Maidinger Style 602, .15 H.P., 3360 RPM
Wind	120 CFM @ 2-3/4"
Current Specification	1 Ph - 60 Cy - 115 Volts, 2.2 Amperes

4. POWER UNIT (mounted within organ cabinet)

Rating	DC Output 10-15 Volts, 30 Amperes
Current Specification	1 Ph - 60 Cy - 115 Volts, 10 Amperes

CONSOLE AND ORGAN

GREAT ORGAN

1	8	Rohrflote.....	92 pipes
2	4	Principal.....	85 pipes
3	2	Blockflote.....from #1.....	61 notes
4	1	Zimbel.....from #2.....	61 notes

SWELL ORGAN

5	8	Rohrflote.....from #1	61 notes
6	4	Spillflote.....from #1.....	61 notes
7	2	Octave.....from #2.....	61 notes
8	1-1/3	Larigot	61 notes

PEDAL ORGAN

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

PEDAL MOVEMENTS

Balanced Expression Pedal - Mechanical Action

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 wood music rack

Music rack light

Pedal light

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
Rohrflote	8	92	Reg. Artiste tapered bass Reg. Artiste Treble			Wood Wood & S.M.	2-3/4"
Principal	4	85	60	17-1/2	1-24 2/9 25 up 1/4	5 Zinc S.M.	2-3/4"
Gedeckt	16	12	RMB starting on #4 for scale but correct length for CCC Low C 5-5/8" x 6-1/2" OD B #12 3-11/16" x 4-7/16" OD			Wood	4"