

CO SERIES CHURCH ORGAN
 EARMARK FOR
 #11094, RESIDENCE OF DR. ANITA EGGERT WERLING, MACOMB, ILLINOIS
 2/2
 SPECIFICATIONS OF TWO MANUAL CHURCH ORGAN (70 - 2-1/2)

GENERAL

(1) ORGAN

Cabinet	Standard Design
Wood & Finish	Rift Sawn Oak to customer's sample
Action	Electro-Pneumatic
Wind Pressure	2-1/2"
Pitch	A-440 @ 70°F
Ceiling Height	8' - 0"

(2) CONSOLE (Detached)

Cabinet	Standard Design (key desk type)
Wood & Finish	Rift Sawn Oak to customer's sample
Manuals	Two and Pedal - Tracker Touch
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	Meldinger, Style 602 Blower, .15 HP, 3360 RPM
Rating	125 c.f.m. @ 2-1/2"
Current Specification	1 Ph - 60 Cy - 120 Volts - 2.2 Amps

(4) POWER UNIT (mounted within organ cabinet)

Type	Orgelectra
Rating	DC Output: 10 to 12 Volts, 10 Amp. light filtering
Current Specification	AC Input: 1 Ph - 60 Cy - 120 Volts - 8 Amps.
Overall Size	11-1/4" x 5-5/8" x 7-5/8"

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CONSOLE AND ORGAN (exposed)

MANUAL I

1	8	Rohrflöte	80 pipes
2	4	Principal	73 pipes
3	2	Rohrflöte from #1 .. (repeat 5 top notes)	61 notes
4	11	Mixture from #2 and #7	61 notes

MANUAL II

5	8	Rohrflöte from #1	61 notes
6	4	Rohrflöte from #1	61 notes
7	2	Principal..... from #2	61 notes
8	1-1/3	Larigot (20 to #61 incl. - repeat top octave).....	42 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

ACCESSORIES

Motor and power unit on-off switch (Momentary Contact Type) with indicator light (red jewel) and related electrical wiring.

Concave and radiating pedal keyboard.

Organ bench with music shelf

Wood music rack

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
Rohrflöte	8	80	57	20-1/2	2/9	19 Zinc S.M.	2-1/2"
Provide small outside chimneys from #20 to #62 incl. No exposed felt							
Principal	4	73	60	#1-24 17-1/2 2/9 #25-61 join on 18-1/2 1/4	8 Zinc S.M.	2-1/2"	
Larigot	1-1/3	30	(20-49) 97-2/3 (Sc. 1s 78-2/3 @ CC)	18-1/2 2/9	S.M.	2-1/2"	
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	2-1/2"		

II MIXTURE WIRING CHART.

Wiring for a derived Mixture - two ranks - from a Principal & 1-1/3
Larigot

Note 1

Prin. 13
Prin. 25

Note 20

Prin. 32
Lar. 20

Note 44

Prin. 56
Lar. 32