

11098
~~#11089~~, ST. ANDREW'S EPISCOPAL CHURCH, ROCKY MOUNT, N. C.
 CO SERIES CHURCH ORGANS
 EARMARK FOR
 SPECIFICATIONS FOR TWO MANUAL CHURCH ORGAN
 SERIES 70 - 3-1/2B

213
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
<i>Depurated</i>	<i>all Pipes Full Length</i>

(2) CONSOLE (Detached)

Cabinet	Standard Design (Series 70 type)
Wood & Finish	Rift Sawn Oak to customer's sample
Manuals	Two and Pedal
Manual Compass	CC to C4, 61 notes - 4 oz. key touch
Pedal Compass	CCC to G, 32 notes
Stop Controls	Tilting Tablets
Action	All Electric

(3) BLOWER (mounted within organ cabinet)

Type	Meidinger, Style 802 - .25 HP - 3360 RPM
Rating	200 cfm @ 3-1/4"
Current Specifications	1 Ph - 60 Cy - 110 Volts - 3.1 Amps.

(4) POWER UNIT (mounted within organ cabinet)

Rating	DC Output: 10 to 12 Volts, 10 Amps, light filtering
Current Specifications	AC Input: 1 Ph - 60 Cy - 110 Volts - 8 Amperes
Overall Size	11-1/4" x 5-5/8" x 7-5/8"

CONSOLE AND ORGAN (Exposed)

1	8	Rohrflute.....	80 pipes
2	8	Dolce TC.....from #1 & #7.....	61 notes
3	4	Principal.....	73 pipes
4	2	Rohrflute.....from #1...(repeat 5 top notes).....	61 notes
5	11	Mixture.....from #3 & #10	61 notes

MANUAL II

6	8	Rohrflöte.....from #1.....	61 notes
7	8	Dolce T.C.....	49 pipes
8	4	Rohrflöte.....from #1.....	61 notes
9	2	Principal.....from #3.....	61 notes
10	1-1/3	Larigot.....(#20 to #61 inc. repeat top octave).....	30 pipes

PEDAL ORGAN

11	16	Gedeckt.....12 pipes, 20 from #1.....	32 notes
12	8	Rohrflöte.....from #1	32 notes
13	4	Principal.....from #3	32 notes

ACCESSORIES

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

Plexiglas music rack

Concave and radiating pedal keyboard

Organ bench with music rack

Music Rack light

Pedal light

PIPE ANALYSIS

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE	
Rohrfloete	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)						
Dolce	8 TC	49	56 @ 8' CC	17-1/2	1/5	S.M.)	2-1/2"	
Principal	4	73	60	1-24	17-1/2	2/9	8 Zinc S.M.)	2-1/2"
			#25-61 join on 18-1/2			1/4)		
Larigot	1-1/3	30	(20-49)	97-2/3	18-1/2	2/9	S.M.)	2-1/2"
			Sc. is 78-2/3 @ CC)					
Gedeckt	16	12	RMB starting on #4 for scale but correct length for CCC				)	2-1/2"
							)	
							)	
			Low C 5-5/8" x 6-1/2" OD				)	
			B #12 3-11/16" x 4-7/16" OD				)	
							Wood)	

II MIXTURE WIRING CHART

Wiring for derived Mixture - two ranks - from 4 Principal and 1-1/3 Larigot

Note 1Prin 13
Prin 25Note 20Prin 32
Lar 20Note 44Prin 56
Lar 32