

CO SERIES CHURCH ORGAN
 EARMARK FOR
 #11203 RESIDENCE OF R. M. STOIY, WHARTON, TEXAS
 SPECIFICATIONS OF TWO MANUAL CHURCH ORGAN
 SPECIAL SERIES 70 3-1/2A

2/3

GENERAL

(1) ORGAN

Cabinet	Standard Design
Wood & Finish	Rift Sawn Oak, M-4150-2
Action	Electro-Pneumatic
Wind Pressure	2-1/2"
Pitch	A-440 @ 70°F

(2) CONSOLE (Detached)

Cabinet	Standard 70 Series Design
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	Meidinger, Style 802 - .25 HP - 3360 RPM
Rating	200 c.f.m. @ 3-1/4"
Current Specification	1 Ph - 60 Cy - 110 Volts - 3.2 Amperes

(4) POWER UNIT (mounted within organ cabinet)

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

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CONSOLE AND ORGAN (unenclosed & 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	II	Mixture	from #2 & 9 ---61 notes
5	8	Schalmei	61 pipes

MANUAL II

8	Rohrflöte	-----from #1-----	61 notes
4	Rohrflöte	-----from #1-----	61 notes
2	Principal	-----from #2-----	61 notes
1-1/3	Larigot	----30 pipes--(20 to #61 inc.- repeat top Octave----	42 notes
4	Schalmei	-----from #5----(repeat top Octave-----	61 notes
	Tremolo		

PEDAL

16	Gedeckt	-----12 pipes, 20 from #1-----	32 notes
8	Rohrflöte	-----from #1-----	32 notes
4	Principal	-----from #2-----	32 notes
4	Schalmei	-----from #5-----	32 notes

ADJUSTABLE COMBINATIONS

tons No. 1-2-3-4

Affecting Full Organ

ACCESSORIES

or and power unit on-off switch (lock type) with indicator light (red Jewel)
nd related electrical wiring.

cave and radiating pedal clavier
an bench with music shelf
ic rack
ic rack light
al light

PIPE ANALYSIS (unenclosed and exposed)

	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
flöte	8	80	57	20-1/2	2/9	19 Zinc S.M.	<i>2-3/4"</i> 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	8 Zinc S.M.	<i>2-3/4"</i> 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.	<i>2-3/4"</i> 2-1/2"
			Sc. is 78-2/3 @ CC)				
Flügel	8	61	<i>1/2" Brass tube capped</i> 2-1/16" Open Oboe Pattern, lifting lid Half length 1-49, 49 reeds E(1/2) Eschallots <i>1/2 length D(F) Eschallots</i>				<i>2-3/4"</i> 2-1/2"
Block	16	12	RMB starting on #4 for scale but correct length for CC Low C 5-5/8" x 6-1/2" O.D. B #12 3-11/16" x 4-7/16" O.D.				<i>2-3/4"</i> 2-1/2"
						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