

File

CO SERIES CHURCH ORGAN
EARMARK FOR
#11020, CHURCH OF THE EPIPHANY, SEDAN, KANSAS
SPECIFICATIONS OF TWO MANUAL CHURCH ORGAN

2/2

GENERAL

(1) ORGAN

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

(2) CONSOLE (Detached)

Cabinet	Standard 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 602 Blower, .15 HP, 3360 RPM			
Rating	125 c.f.m. @ 2-1/2"			
Current Specification	Ph -	Cy -	Volts -	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: Ph -	Cy -	Volts -	Amps.
Overall Size	11-1/4" x 5-5/8" x 7-5/8"			

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	II	Mixture.....	from #2 and #8.....61 notes
5		Chimes..(prepared for in console only)	

MANUAL II

6	8	Rohrflöte.....	from #1.....61 notes
7	4	Rohrflöte.....	from #1.....61 notes
8	2	Principal.....	from #2.....61 notes
9	1-1/3	Larigot...(#20 to #61 incl. - repeat top octave).....	42 notes

PEDAL ORGAN

10	16	Gedeckt.....12 pipes; 20 from #1.....32 notes
11	8	Rohrflöte.....from #1.....32 notes
12	4	Principal.....from #2.....32 notes

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

Music rack light

Pedal light

PIPE ANALYSIS (unenclosed & exposed)

STOP	PITCH	PIPES	SCALE	HALVING	MOUTH	METAL	WIND PRESSURE
Rohrflöte	8	80	57	20-1/2	2/9	S.M.	2-1/2"
							Provide small outside chimneys from #20 to #62 incl. Provide dummy chimneys from #18 and #19 No exposed felt.
Principal	4	73	60	#1-24 17-1/2 #25-61 join on 18-1/2	2/9	Rich S.M. 1/4	2-1/2"
Larigot	1-1/3	30	(#20-49) 97-2/3 (Sc. is 78-2/3 @ CC)	20-1/2	1/5	Rich 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 4 Principal & 1-1/3 Larigot

Note 1
Lar. 25
Prin. 37

Note 13
Lar. 25
Prin. 37

Note 25
Lar. 25
Prin. 49

Note 37
Lar. 37
Prin. 61

Note 49
Lar. 37
Prin. 61