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CO SERIES CHURCH ORGAN  
EARMARK FOR  
#10977 ST. PETER LUTHERAN CHURCH, KREAMER, PA.  
SPECIFICATIONS OF TWO MANUAL CHURCH ORGAN

2/3

GENERAL

(1) ORGAN

Cabinet Standard 3-1/2 Stop Design  
Wood & Finish Rift Sawn Oak to color block 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 to color block M-4150-2  
Manuals Two and Pedal - English Keys  
Manual Compass CC to C4, 61 notes  
Pedal Compass CCC to G, 32 notes  
Stop Controls Tilting Tablets  
Action All Electric with multiple contacts

(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 to 12 Volts, 30 Amperes  
Current Specification AC Input: 1 Ph - 60 Cy - 110 Volts - 10Amps.  
Overall Size 14-1/2" x 10-3/4" x 7" high

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CONSOLE AND ORGAN (unenclosed & exposed)

MANUAL I

1	8	Rohrflöte.....	80 pipes
2	8	Dolce.....(13-#61 inc.) #1-#12 from #1.....	49 pipes
3	4	Principal.....	73 pipes
4	2	Rohrflöte.....from #1 (repeat 5 top notes).....	61 notes
5	II	Mixture.....from #2 & #9.....	61 notes

MANUAL II

6	8	Rohrflöte .....	from #1.....	61 notes
7	8	Dolce.....	from #1 & 2.....	61 notes
8	4	Rohrflöte.....	from #1.....	61 notes
9	2	Principal.....	from #2.....	61 notes
10	1-1/3	Larigot.....	(#20 to #61 incl. - Repeat top Octave)..	30 pipes

PEDAL

11	16	Gedeckt.....	12 pipes, 20 from #1.....	32 notes
12	8	Rohrflöte.....	from #1.....	32 notes
13	4	Principal.....	from #2.....	32 notes

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3

Affecting Full Organ

ACCESSORIES

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

Concave and radiating pedal clavier.

Organ bench with music shelf.

Music rack light

Pedal light

## PIPE ANALYSIS (unenclosed and 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 chimensy for #18 and #19 No exposed felt.
Principal	4	73	60	#1-24 #25-61 join	17-1/2 on 18-1/2	2/9 1/4	Rich S.M. 2-1/2"
Larigot	1-1/3	30	(#20-49) Sc. is 78-2/3 @ CC)	97-2/3	20-1/2	1/5	Rich S.M. 2-1/2"
Dolce	8 TC	49	56 @ 8' CC	17-1/2	1/5	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" O.D. B #12 3-11/16" x 4-7/16" O.D.				Wood 2-1/2"

II MIXTURE WIRING CHART

Wiring for a derived Mixture - Two Ranks - from 4 Principal and 1-1/3 Larigot

<u>No. 1</u>	<u>Note 13</u>	<u>Note 25</u>	<u>Note 37</u>	<u>Note 49</u>
Lar. 25	Lar. 25	Lar. 25	Lar. 37	Lar. 37
Prin. 37	Prin. 37	Prin. 49	Prin. 61	Prin. 61