

CO SERIES CHURCH ORGAN
 EARMARK FOR
 #11151, ANDERSON COLLEGE, ANDERSON, S. C.
 SPECIFICATIONS OF TWO MANUAL CHURCH ORGAN
 SERIES 70 3-1/2A

2/3

GENERAL

(1) ORGAN

Cabinet
 Wood & Finish
 Action
 Wind Pressure
 Pitch
 16 Gedeckt
 Cable length

Standard Design on casters
 Rift Sawn Oak, ~~N-4150-2~~
 Electro-Pneumatic
 2-1/2"
 A-440 @ 70°F

*Standard Meters
 70 ft.*

(2) CONSOLE (Detached)

Cabinet
 Wood & Finish
 Manuals
 Manual Compass
 Pedal Compass
 Stop Controls
 Action

Key desk type on casters
 Rift Sawn Oak, ~~N-4150-2~~
 Two and Pedal
 CC to C4, 61 notes
 CCC to G, 32 notes
 Tilting Tablets
 All Electric

*movable platform
 to sample submitted*

(3) BLOWER (mounted within organ cabinet)

Type
 Rating
 Current Specification

Meidinger, Style 802 - .25 HP - 3360 RPM
 200 c.f.m. @ 3-1/4"
 1 Ph - 60 Cy - 110 Volts - 3.2 Amperes

(4) POWER UNIT (mounted within organ cabinet)

Rating
 Current Specification
 Overall Size

DC Output: 10-15 Volts, 30 Amperes
 AC Input: 1 Ph - 60 Cy - 110 Volts - 10 Amperes
 14-1/2" L x 10-3/4" x 7" H

CONSOLE AND ORGAN (exposed)

MANUAL I

1	8	Rohrf18te.....	80 pipes
2	4	Principal.....	73 pipes
3	2	Rohrf18tefrom #1.....(repeat 5 top notes).....	61 notes
4	II	Mixturefrom #2 & 9	61 notes
5	8	Schalmei	61 pipes

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....	30 pipes....(20 to #61 inc. - Repeat Top Octave).	42 notes
10	4	Schalmei.....	from #5...(repeat Top Octave).....	61 notes

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
14	4	Schalmei	from #5.....	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 clavier

Organ bench with music shelf

Music rack

Music rack light

Pedal light

PIPE ANALYSIS (Exposed)

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 #25-61 join on 18-1/2	2/9 1/4	8 Zinc S.M.	2-1/2"
Larigot	1-1/3	30	(20-49) 97-2/3 Sc. is 78-2/3 @ CC	18-1/2	2/9	S.M.	2-1/2"
Schalmei	8	61	2-1/16" Open Oboe Pattern, Lifting Lid Half length 1-49, 49 reeds			E(1/2) Eschallots	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 derived Mixture - Two Ranks - from 4 Principal and 1-1/3 Larigot

Note 1

Prin 13
Prin 25

Note 20

Prin 32
Lar 20

Note 44

Prin 56
Lar 32