

CO SERIES CHURCH ORGAN
EARMARK FOR
#11150 RESIDENCE OF RICHARD C. VOSS, DUBUQUE, IOWA

2/2

GENERAL

(1) ORGAN

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

Standard Design
Rift Sawn Oak - ~~M-4150-2~~
Electro-pneumatic
2-1/2"
A-440 @ 70° F

to customer's sample

*20 ft. (X) to (X)
Standard meters, special pipe feet*

(2) CONSOLE (Detached)

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

Standard Design ^{Keydesk} (~~3~~ ~~70~~ type)
Rift Sawn Oak - ~~M-4150-2~~
Two and Pedal
CC to C4, 61 notes
CCC to G, 32 notes
Tilting Tablets
All Electric

to customer's sample

(3) BLOWER (mounted within organ cabinet)

Type
Rating
Current specification

Meidinger, Style 602 Blower, .15 HP, 3360 RPM
125 c.f.m. @ 2-1/2"
1 Ph - 60 Cy - 110 Volts - 2.2 Amperes

(4) POWER UNIT (mounted within organ cabinet)

~~Rating~~
Rating
Current Specification
Overall Size

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

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	61 notes

MANUAL II

5	8	Rohrflöte.....from #1	61 notes
6	4	Rohrflöte	61 notes
7	2	Principal	61 notes
8	1-1/3	Larigot	42 notes

PEDAL ORGAN:

9	16	Gedeckt	12 pipes; 20 from #1	32 notes
10	8	Rohrflöte	from #1	32 notes
11	4	Principal	from #2	32 notes

ACCESSORIES

Motor and power unit on-off switch (~~type~~ ^{toggle} type) with indicator light (red jewel)
and related electrical wiring.

Concave and radiating pedal keyboard

Organ bench with music shelf

Wood music rack

Adjustable bench blocks

Music rack light with 4" shelf
Pedal Light

PIPE ANALYSIS

OP	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 1/4	2/9	8 Zinc S.M.	2-1/2"
Larigot	1-1/3	30	(20-49) 97-2/3	18-1/2 (Sc. is 78-2/3 @ CC)	2/9	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 Principal & 1-1/3 Larigot

Note 1

Prin. 13
Prin. 25

Note 20

Prin. 32
Lar. 20

Note 44

Prin. 56
Lar. 32