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AR SERIES ARTISTE ORGANS
EARMARK FOR
#10860 CHRIST EPISCOPAL CHURCH, GREENSBURG, PENNSYLVANIA
SPECIFICATIONS OF SERIES "706" ARTISTE ORGAN

217

GENERAL

(1) ORGAN

Cabinets

Standard Series 700 model installed in organ chamber with special building frame. Organ layout will be supplied.

Wood & Finish

~~Rift Saw Oak to color block to be supplied~~ submitted

Action

Electro-Pneumatic (unit type)

Wind Pressure

3-1/2"

Pitch

A-440 @ 70°F

(2) CONSOLE

Cabinet

Standard Series 706 design with roll top

Wood & Finish

~~Rift Saw Oak to color block to be supplied~~ submitted

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 (~~installed in organ space~~)

Type

Kinetic Style 2-P-2116 - 1/2 HP - 1725 RPM

Rating

500 c.f.m. @ 4" - 6" outlet

Current Specifications

1 Ph - 60 Cy - 220 Volts - 3.6 Amperes

Size

2'-5-3/4" x 1' - 10-3/8" x 2' - 5-1/4" high

Blower Enclosure

Standard

(4) POWER UNIT (~~installed in organ space~~ ^{Blower room})

Type

Durst DC Organ Power Unit (all voltage)

Rating

DC Output: 10 to 15 Volts - 30 Amperes

Current Specification

AC Input: 1 Ph - 60 Cy - 110 Volts - 6 Amperes

Overall Size

17" x 11" x 7" high

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CONSOLE AND ORGAN

GREAT ORGAN

1	16	Bourdon.....	92 pipes
2	8	Principal.....	80 pipes
3	8	Gedeckt.....from #1.....	61 notes
4	8	Gemshorn.....from #13.....	61 notes
5	4	Octav.....from #2.....	61 notes
6	4	Gedeckt.....from #1.....	61 notes
7	2	Super Octave.....from #2...(repeat 5 top notes).....	61 notes
8	2	Flute.....from #1...(repeat 5 top notes).....	61 notes
9	II	Mixture.....	122 pipes
10		Chimes.....(prepared for in console only).....	25 notes
11		Tremolo	

SWELL ORGAN

12	8	Spitzflöte.....(low octave from #13).....	68 pipes
13	8	Gemshorn.....	85 pipes
14	4	Spitzflöte.....from #12.....	61 notes
15	2	Spitzflöte.....from #12 (repeat 5 top notes).....	61 notes
16	1-1/3	Larigot.....from #13 (repeat 7 top notes).....	61 notes
17	16	Contre Trompette.....	80 pipes
18	8	Trompette.....from #17.....	61 notes
19	4	Clairon.....from #17..(repeat 5 top notes).....	61 notes
20		Tremolo	

PEDAL ORGAN

21	16	Bourdonfrom #1.....	32 notes
22	8	Principal.....from #2.....	32 notes
23	8	Gedeckt.....from #1.....	32 notes
24	8	Gemshorn.....from #13.....	32 notes
25	4	Octav.....from #2.....	32 notes
26	4	Spitzflöte.....from #12.....	32 notes
27	III	Mixture.....from #7 and #9	32 notes
28	16	Contre Trompette...from #17.....	32 notes
29	8	Trompette.....from #17.....	32 notes
30	4	Clairon.....from #17.....	32 notes

COUPLER

31 Swell to Great

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4

Affecting Full Organ

PEDAL MOVEMENTS

- 1 - Balanced Expression Pedal - Great Organ
- 2 - Balanced Expression Pedal - Swell Organ
- 3 - Balanced Crescendo Pedal with indicator light (green jewel)

ACCESSORIES

Motor starter switch with indicator light (red jewel)

Signal light (white jewel) with marker: Narthex

Music rack light

Pedal light

Concave and radiating pedal keyboard

Organ bench with music shelf

STOP PITCH PIPES SCALE HALVING MOUTH METAL WIND PRESSURE

GREAT ORGAN

Bourdon	16	92	CCC to BBB	RMB Sc.			Wood)	
			CC to BB	Reg. Artiste	Tapered Bass	Wood)		3-1/2"
			C up	Reg. Artiste	Trebles	Wood & SM)		
Principal	8	80	CC 52	TC 60	18	1/4	17 Zinc S.M.	3-1/2"
Mixture	II	122	See Formula Below					S.M. 3-1/2"

SWELL ORGAN

Spitzflote	8 TC	68	60-2/3 @ 4'	C 19	2/9		S.M.	3-1/2"
Gemshorn	8	85	CC 54-1/3	17	2/9	12 Zinc	S.M.)	
		#56	102-2/3	20	2/9		S.M.)	3-1/2"
Contre Trompette	16	80	2-1/2"	CCC to FF	half length		)	
				FF# up	full length		)	3-1/2"
				D(F) Eschallots		Zinc	S.M.)	

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GREAT II MIXTURE FORMULA

19	15	12
22	19	15
1-49	50-56	57-61

Unison	50 Sc. - 18-1/2	1/4 mouth	S.M.
Quint	51 Sc. - 18-1/2	1/4 mouth	S.M.