

M. P. MÖLLER Organ Factory

4-33/47

Revised January 11, 1972

Pipe Organ No. 10731 Date January 5, 1971
 For ST. MARIA GORETTI CATHOLIC CHURCH, SCOTTSDALE, ARIZONA
 Action Moller's Electro-Pneumatic Console Detached
 Casing No. None Finish As Per Sample
 Decorations None Motor Main 5 H.P. Style 3-P-3328
 Width of Key-bed Standard Stop Controls Draw Knobs
 No. Manuals FOUR Wind Pressure 3"
 To be Completed December 1, 1971 Blower Pipe furnished by Purchaser

PITCH: A-440

SPECIFICATIONS

GREAT ORGAN (Exposed and displayed)

- | | | |
|-----|---------|---|
| 1. | 8' | Principal.....46.....18-1/2.....12 Zinc S.M.....61 pipes |
| 2. | 8' | Rohrflöte.....54.....21-1/2.....12 Zinc S.M.....61 pipes |
| 3. | 8' | Gemshorn.....52-1/2.....17-1/2.....12 Zinc S.M.....61 pipes |
| 4. | 4' | Octav.....59.....18-1/2.....S.M.....61 pipes |
| 5. | 2' | Waldflöte.....68-2/3.....20-1/2.....S.M.....61 pipes |
| 6. | IV Rks. | Mixture.....Formula "A" 17-1/2.....S.M.....244 pipes |
| 6a. | Chimes | - Maryland tubes + electric action, provide relay, transformer, volume control, etc |
- SWELL ORGAN (Expressive) A- #22 to F- #42-21 tubes
- | | | |
|------|----------|---|
| 7. | 16' | Conique Flute..CCC 36-2/3..CC 46-2/3..18-1/2 |
| | | 24 Zinc S.M.....73 pipes |
| 8. | 8' | Conique Flute.....from #7.....61 notes |
| 9. | 8' | Viole de Gambe..52.....18-1/2.....12 Zinc S.M.,...61 pipes |
| 10. | 8' | Viole Celeste T.C...54...18-1/2.....S.M.....49 pipes |
| 11. | 4' | Geigen Octave...59.....18-1/2..Slotted.....S.M.....61 pipes |
| 12. | 4' | Flute Triangulaire...Reg. Flt. Tri.....Wood.....61 pipes |
| 12A. | 2-2/3' | Nazard.....66.....20..Sm O.S. Chimney S.M..2/9 M..61 pipes |
| 13. | 2' | Harmonique Flute..70.....Reg.....S.M.....61 pipes |
| 13A. | 1-3/5' | Tierce.....74-2/3...20...1/5 M.....S.M.....61 pipes |
| 14. | III Rks. | Plein Jeu.....Formula "B"..18-1/2.....S.M....183 pipes |
| 15. | 8' | Trompette....CC 3-1/2...TC 2-1/16...42-1/2.....61 pipes |
| 16. | 4' | Clarion.....1-7/8"...42-1/2.....61 pipes |
| 17. | | Tremolo |

CHOIR ORGAN (Expressive)

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|-----|--------|---|
| 18. | 8' | Holzgedeckt...Reg. Stopped Flute Bass & Treble..Wood.....61 pipes |
| 19. | 8' | Dulciana.....56.....17-1/2.....12 Zinc S.M.....61 pipes |
| 20. | 8' | Unda Maris T.C...56-2/3 @ 8' CC..17-1/2.....S.M.....49 pipes |
| 21. | 4' | Koppelflöte.....64.....20-1/2.....S.M.....61 pipes |
| 22. | 2' | Flotenprincipal...72....19-1/2.....S.M.....61 pipes |
| 23. | 1-1/3' | Larigot.....80-2/3...20-1/2.....S.M.....61 pipes |
| 24. | 8' | Zajic Regal.....1-3/4"...(Rankett).....61 pipes |
| 25. | 8' | Trompette en Chamade (Brass Resonators)..3-3/4" |
| | | (not affected by couplers).....61 pipes |
| 26. | | Tremolo |

NAVE ORGAN

27.	16'	Quintaten.....(prepared for only)
28.	8'	Montre.....(prepared for only)
29.	8'	Bourdon.....(prepared for only)
30.	8'	Erzahler Celeste II Rks....(prepared for only)
31.	4'	Italian Principal.....(prepared for only)
32.	2'	Flachflote.....(Prepared for only)
33.	III Rks.	Cymbale.....(prepared for only)

PEDAL ORGAN

34.	32'	Untersatz.....Unison and Quint from #38.....32 notes
35.	16'	Violone.....36.....17-1/2..Slotted
		29 Zinc S.M.....44 pipes
36.	16'	Montre.....(prepared for only)
37.	16'	Conique Flute.....from #7.....32 notes
38.	16'	Bourdon.....Large Ped. Bdn.....Wood.....44 pipes
39.	16'	Sub-bass.....(prepared for only)(To be located with Nave organ)
40.	16'	Quintaten.....(prepared for only)(Parent rank for Octave Bass)
		(and Super Octave)
41.	8'	Octave Violone.....from #35.....32 notes
42.	8'	Major Flute.....from #38.....32 notes
43.	8'	Octave Bass.....(prepared for only)
44.	8'	Conique Flute.....from #7.....32 notes
45.	4'	Super Octave.....(prepared for only)
46.	4'	Spitzprincipal..58-3/4....18-1/2.....S.M.....44 pipes
47.	2'	Spitzprincipal.....from #46.....32 notes
47A.	III Rks.	Mixture.....console only
48.	16'	Zajic Regal...CCC 2-1/4"..CC 1-3/4"..12 pipes 20 from #24.32 notes
49.	16'	Contra Trompette..CCC 6"..CC 3-1/2"..12 pipes 20 from #15.32 notes
50.	4'	Trompette Clairon.....from #15.....32 notes

COUPLERS

51.	Swell 16'
52.	Swell Unison Off
53.	Swell 4'
54.	Swell to Great 16'
55.	Swell to Great 8'
56.	Swell to Great 4'
57.	Swell to Choir
58.	Swell to Pedal
59.	Swell to Pedal 4'
60.	Choir 16'
61.	Choir Unison Off
62.	Choir 4'
63.	Choir to Great 16'
64.	Choir to Great 8'
65.	Choir to Great 4'
66.	Choir to Pedal
67.	Choir to Pedal 4'
68.	Great to Pedal
69.	Great to Pedal 4'
70.	Nave Organ to Choir
71.	Nave Organ to Great
72.	Nave Organ to Pedal

ADJUSTABLE COMBINATIONS

(Remote Control Combination Action - Capture System)

Pistons No. 1-2-3-4	Affecting Swell Organ
Pistons No. 1-2-3-4	Affecting Choir Organ
Pistons No. 1-2-3-4	Affecting Great Organ
Pistons No. 1-2-3-4	Affecting Nave Organ
Toe Studs No. 1-2-3-4	Affecting Pedal Organ
Pistons No. 1-2-3-4-5	Affecting Full Organ duplicated by toe studs
General Capture Control Piston	
General Cancel Piston	

PEDAL MOVEMENTS

Great to Pedal, Reversible
Swell to Pedal, Reversible
Choir to Pedal, Reversible
Nave to Pedal, Reversible
Sforzando Reversible (duplicated by manual piston)
Balanced Expression Pedal - Swell Organ
Balanced Expression Pedal - Choir Organ
Balanced Crescendo Pedal

ACCESSORIES

Organ bench with music shelf
Organ blower, motor and action current rectifier of ample capacity
Lights for music rack reflecting on manuals
Light for pedal keys
Organ blower motor starter with light mounted on console
Movable castored steel console platform
Sound insulated Blower Box

JHH/mr

4/28/71

Revised 1/11/72

Salesman: Poole

MIXTURE FORMULASGREAT ORGAN

IV Rks. Mixture Formula "A"

19	15	12	8	8
22	19	15	12	12
26	22	19	15	15
29	26	22	19	15
1-12	13-24	25-42	43-54	55-61

Unison	45	@ 8' CC	17-1/2	1/4 mouth	S.M.
Quint	46	@ 8' CC	17-1/2	2/9 mouth	S.M.

SWELL ORGAN

III Rks. Plein Jeu Formula "B"

22	19	15	12	8
26	22	19	15	12
29	26	22	19	15
1-18	19-36	37-49	50-56	57-61

Unison	48	@ 8' CC	18-1/2	1/4 mouth	S.M.
Quint	49	@ 8' CC	18-1/2	2/9 mouth	S.M.