

Pipe Organ Database | Balcom and Vaughan Pipe Organs, Inc.
(1992) St. Thomas Catholic Church

TECHNICAL DETAILS

- **Chests:** Electro-pneumatic (EP)
- 19 ranks. 1,161 pipes. 3 divisions. 2 manuals. 27 stops. 18 registers
- Chest Type(s): Electro-pneumatic (EP) chests
- Position: In a gallery-level case at the rear of the room.

MAIN:

- Manuals: 2
- Divisions: 3
- Stops: 27
- Registers: 18
- Position: Console in fixed position, left.
- Manual Compass: 61
- Pedal Compass: 32
- Key Action: Electrical connection from key to chest.
- Stop Action: Electric connection between stop control and chest.
- Console Style: Traditional style with roll top.
- Stop Controls: Stop keys above top manual.
- Combination Action: 'Hold and Set' pneumatic/mechanical system.
- Swell Control Type: Balanced swell shoes/pedals, AGO standard placement.
- Pedalboard Type: Concave radiating pedalboard meeting AGO Standards.
- Has Crescendo Pedal
- Has Combination Action Thumb Pistons
- Has Coupler Reversible Toe Pistons

STOP LIST (Hyper Link)

Coeur d'Alene, Idaho
St. Thomas R.C. Church

MUDLER-HUNTER CO., Inc., Opus ____, 1923
Balcom and Vaughan, Opus 814 RB, 1975 - Tonal Revisions & New Klann Console
Balcom and Vaughan Pipe Organs, Inc., SC ____, 1992 - "Tonal Revisions & New Slider Chests

GREAT (Expressive *)

8	Principal		61	1975.
8	Flute	(*)	61	Original Melodia.
8	Dulciana	(*)	61	Original Dulciana.

4	Octave	(*)	61	1975.
4	Flute d'Amour	(*)	61	Original Flute d'Amour.
2	Octave	(*)	61	New.
II-III	Mixture	(*)	122	1975, re-composed. 19-22.
8	Trumpet			(Sw) --

Great to Great 4'

SWELL (Expressive)

16	Gedeckt		61	Original Bourdon
8	Stopped Flute		61	Original Stopped Diapason.
8	Salicional		61	Original salicional, rescaled larger.
8	Voix Celeste	(tc)	49	Original Voix Celeste.
4	Spitz Principal		61	1975.
4	Flute	(ext)	24	Extension of 16'. Original + 12 new pipes.
2	Harmonic Flute		61	Original 4' Flute Harmonic transposed in 1975.
1-1/3	Nasat		61	1975.
8	Trumpet		61	1975.
8	Clarinet		61	Original 8' Clarinette [sic] returned to the Swell.
4	Clarion		12	Extension of the 1975 8' Trumpet.

Swell to Swell 16'

Swell to Swell 4'

PEDAL

16	Open Diapason		12	Original pipes. Open wood.
16	Bourdon		32	Original pipes.
16	Gedeckt			(Sw) --
8	Principal		32	Original 8' Open Diapason.
8	Bourdon	(Ped)	12	Original pipes.
4	Octave		12	Original 8' Open Diapason.
	blank			
8	Trumpet			(Sw) --
4	Clarion			(Sw) --

COUPLERS

Swell to Pedal
Great to Pedal

Swell to Great
Great
Gt. to Ped.

TOE STUDS

General
Pedal
Gt. to Ped.
Trem. [Swell]

FINGER PISTONS

8,4 General 1 - 6
8 Swell 1 - 4
Sw. to Ped. (rev)

16,8,4 Sw. to Gt. (rev)
1 - 4
(rev)

Pedal 1 - 4

1 - 6 G.C.
1 - 4
(rev)

PEDAL MOVEMENTS

Swell Expression (bal.)
Great Expression (bal.)
Crescendo (bal.)

ACTION: Electro-Pneumatic slider (Fisk design) & E-P unit

VOICES: 18 STOPS: 27 RANKS: 19 (21 w/preps) PIPES: 1,161

NOTES

This was the installation of new slider chests for the manuals within the original Mudler-Hunter swell boxes. The original Mudler-Hunter chests for the Swell unified 16' Bourdon, the Pedal 16' Bourdon, and the Pedal 16' Open Diapason were all retained and restored. The Swell Trumpet was placed on a new Kilgen-style E-P unit chest.

Tonally, the organ remained mostly like it had been in the 1975 B and V work, except that the Clarinet was moved back to the Swell, the original 16' Swell Bourdon was reinstated as a manual stop and unified to play at 16' and 4' pitches, the Swell Trumpet was extended to play as a 4' Clarion, and was borrowed to the Pedal. A new Peterson relay system and console components replaced the previously existing systems.

Sources: B&V files, JRS (who was a B&V employee and involved in this project); extant organ.

[Received from James R. Stettner 2014-06-02.]

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