

**CATHEDRAL BASILICA OF THE ASSUMPTION  
1140 MADISON AVE.  
COVINGTON, KENTUCKY USA 41011**

**AULTZ-KERSTING ORGAN ~ 1982  
SOUTH TRANSEPT GALLERY  
ORIGINAL WICKS ~ c. 1933  
HENRY WILLIS III, TONAL DESIGNER**

**SPECIFICATIONS**

**GREAT**

16 Prinzipal  
8 Prinzipal  
8 Doppelflöte  
8 Rohrflöte  
8 Viol d´ Gambe  
4 Oktav  
4 Traversflöte  
4 Rohrflöte  
2 2/3 Quinte  
2 Super Oktav  
2 Waldflöte  
1 3/5 Terz  
Fourniture IV  
Zimbel III  
16 Tromba  
8 Trompette  
8 Trompette en Chamade\*\*  
4 Clarion  
16 Bombarde (TC)  
8 Bombarde  
4 Bombarde  
16 Great to Great  
4 Great to Great

**SWELL**

16 Bourdon  
16 Contra Virole (TC)  
8 Gedackt  
8 Offenflöte  
8 Gambe  
8 Gambe Celeste  
4 Oktav  
4 Kleingedackt  
2 2/3 Nazat  
2 Super Oktav  
2 Fife  
1 3/5 Terz  
1 1/3 Quinte  
1 Prinzipal  
Mixtur III  
32 Contra Fagott (TC)  
16 Basson (TC)  
16 Fagotto  
8 Trompette en Chamade\*\*  
8 Kopf Trompette  
8 Hoboe  
4 Klarine  
4 Hoboe  
Tremulant  
4 Swell to Swell  
Swell Unison OFF

**CHOIR**

16 Dulciana  
8 Geigen Prinzipal  
8 Offenflöte  
8 Virole  
8 Dulciana  
8 Meerflöte  
4 Geigen Oktav  
4 Koppelflöte  
4 Viola  
2 2/3 Quinte  
2 Super Oktav  
2 Spielflöte  
1 3/5 Terz  
1 1/3 Nazat  
1 Siffelöte  
8 Bombarde (Gt)  
8 Trompette en Chamade\*\*  
16 Dulzian (TC)  
8 Krummhorn  
8 Clarinet  
4 Krummhorn  
Tremulant  
4 Choir to Choir  
Choir Unison Off

**POSITIV**

8 Geigen Prinzipal  
8 Holzgedackt  
4 Oktav  
4 Flöte Harmonic  
2 2/3 Nazard  
2 Oktavin  
1 3/5 Terz  
1 1/3 Larigot  
1 Prinzipal  
Scharff III  
16 Rohrschalmei (TC)  
8 Rohrschalmei  
8 Trompette en Chamade\*\*  
Zimbelstern  
16 Positiv to Positiv  
Positiv Unison OFF

**PEDAL**

32 Prinzipal (el. extension)  
 32 Soubasse (digital)  
 32 Offenbass (result.)  
 32 Untersatz (result.)  
 16 Prinzipal  
 16 Violone (digital)  
 16 Prestant (Gt.)  
 16 Bourdon  
 16 Violon (Gt.)  
 16 Lieblich Gedackt  
 10 2/3 Quintaton (Gt.)  
 8 Prestant (Gt.)  
 8 Hohlflöte  
 8 Rohrflöte (Gt.)  
 8 Bourdon  
 8 Violon  
 5 1/3 Quinte (Gt.)  
 4 Geigen  
 4 Nachthorn (Gt.)  
 4 Fugara  
 2 Flachflöte (Gt.)  
 2 Spitzgambe  
 Rauschquinte II (Gt.)  
 Fourniture IV (Gt.)  
 32 Contra Tromba (el. extension)  
 32 Bombarde (digital)  
 4 Tromba (Gt.)  
 16 Bombarde (digital)  
 16 Fagotto (Sw.)  
 8 Tromba (Gt.)  
 8 Posaune (Sw.)  
 4 Klarine (Sw.)  
 4 Krummhorn (Ch.)  
 8 Bombarde (Gt.)

**NORTH APSE ANTIPHONAL** (floating)

16 Bourdon  
 8 Prinzipal  
 8 Gedackt  
 8 Gemshorn  
 8 Gambe  
 8 Gambe Celeste  
 4 Oktav  
 4 Soaveflöte  
 4 Salicet  
 2 2/3 Nazard  
 2 Super Oktav  
 1 Zartflöte  
 8 Oboe  
 4 Oboe

**SOUTH APSE ANTIPHONAL**

(floating digital, MIDI)  
 16 Contre Gambe  
 8 Diapason  
 8 Flüte Harmonique  
 8 Bourdon  
 8 Quintadena  
 4 Flüte Octaviant  
 1 3/5 Terz  
 1 1/3 Larigot  
 1 1/7 Septime  
 Scharf III  
 16 Bombarde  
 8 Trompette  
 8 Corno di Bassetto  
 8 Tuba Mirabilis  
 4 Clarion  
 Tremulant  
 Chimes

**COUPLERS**

8 GREAT TO PEDAL\*  
 8 SWELL TO PEDAL\*  
 4 SWELL TO PEDAL  
 8 CHOIR TO PEDAL  
 4 CHOIR TO PEDAL  
 8 POSITIV TO PEDAL  
 8 ANTIPHONAL TO PEDAL  
  
 16 SWELL TO GREAT  
 8 SWELL TO GREAT  
 4 SWELL TO GREAT  
 8 CHOIR TO GREAT  
 16 POSITIV TO GREAT  
 8 POSITIV TO GREAT  
 8 ANTIPHONAL TO GREAT  
  
 8 ANTIPHONAL TO SWELL  
 PEDAL TO SWELL  
  
 8 SWELL TO CHOIR  
 4 SWELL TO CHOIR  
 8 ANTIPHONAL TO CHOIR  
 8 SWELL TO POSITIV  
 8 CHOIR TO POSITIV  
 4 CHOIR TO POSITIV  
 5 SWELL TO POSITIV  
  
 ALL SWELLS TO SWELL  
 MANUAL INTERCHANGE  
  
 MIDI TO PEDAL  
 MIDI TO SWELL  
 MIDI TO GREAT  
 MIDI TO POSITIV  
 MIDI TO CHOIR

\*\* console wiring prepared

**Memory**

30 Levels of all combination action

**COMBINATION PISTONS**

General: 1-10\* with general cancel

Divisional: 1-8 (manual), with g.c.  
 1-6 (pedal\*) with g.c.

MIDI General: 1-8 (1 level)

Great to Pedal\* (reversible)

Swell to Pedal\* (reversible)

Sforzando\* (reversible)

\* duplicate toe studs

Crescendo Pedal

Transposer

**MIDI**

MIDI compatible (Peterson, 2001)

Ahlborn - Galanti 202 Archive module

Roland XV-5080 ~ 128-voice polyphony

Yamaha MIDI data filer

MIDI Sustain Pedal

Mackie SR1530 enclosures (2)

Great Organ, South Apse