

# SPECIFICATION OF THE CATHEDRAL ORGAN

REUTER ORGAN CO. OP. 918/2210, AD 2002

## Great

16' Sub Principal  
8' Diapason  
8' Principal  
8' Harmonic Flute (Choir)  
8' Bourdon  
4' Octave  
4' Principal  
4' Spindle Flute  
2' Fifteenth  
IV Mixture (1 1/3')  
16' Bishop's Trumpet (TC)  
(Antiphonal)  
16' Bassoon (Choir)  
8' Tromba  
8' Bassoon (Choir)  
8' Clarinet (Choir)  
8' Tuba (Choir)  
8' Bishop's Trumpet  
(Antiphonal)  
Tremulant  
Great to Great 16, Great  
Unison Off, Great to Great 4

## Swell

16' Spitz Flute  
8' Diapason  
8' Chimney Flute  
8' Salicional  
8' Voix Celeste  
8' Spitz Flute  
8' Flute Celeste (TC)  
4' Principal  
4' Spire Flute  
4' Chimney Flute  
2 2/3' Nazard  
2' Recorder  
1 3/5' Tierce  
IV Chorus Mixture(2')  
16' Double Trumpet  
8' French Trumpet  
8' Trumpet  
8' Oboe  
8' Vox Humana  
8' Bishop's Trumpet  
(Antiphonal)  
4' Clarion  
4' Octave Trumpet  
Tremulant  
Swell to Swell 16, Swell  
Unison Off, Swell to Swell 4

## Choir

16' Gemshorn  
8' Principal  
8' Harmonic Flute (TC)  
8' Stopped Diapason  
8' Gemshorn  
8' Gemshorn Celeste (TC)  
4' Principal  
4' Koppel Flute  
4' Gemshorn  
2 2/3' Twelfth  
2' Fifteenth  
1 3/5' Seventeenth  
1 1/3' Nineteenth  
IV Sharp Mixture (1')  
III Dolce Cornet (Gemshorn  
(2 2/3, 2, 1 3/5)  
16' Bassoon  
16' Tuba (TC)  
8' Flugel Horn  
8' Clarinet  
8' Bassoon  
8' Bishop's Trumpet  
(Antiphonal)  
Tremulant  
Choir to Choir 16, Choir  
Unison Off, Choir to Choir 4

## Antiphonal

16' Gedeckt  
8' Principal  
8' Gedeckt  
4' Octave  
4' Gedeckt  
2 2/3' Quint  
2' Principal  
II Mixture (2')  
8' Bishop's Trumpet  
Tremulant  
Antiphonal to Antiphonal 16,  
Antiphonal Unison Off,  
Antiphonal to Antiphonal 4

## Pedal

32' Violone  
32' Bourdon  
16' Double Open Wood  
16' Principal  
16' Bourdon  
16' Sub Principal (Great)  
16' Spitz Flute (Swell)  
16' Gemshorn (Choir)  
16' Gedeckt (Antiphonal)  
10 2/3' Spitz Flute (Swell)

8' Octave (Choir Diapason)  
8' Diapason (Double Open)  
8' Bourdon  
8' Principal (Great)  
8' Spitz Flute (Swell)  
8' Gemshorn (Choir)  
8' Gedeckt (Antiphonal)  
4' Super Octave  
4' Diapason (Double Open)  
4' Bourdon  
4' Harmonic Flute (Choir)  
IV Mixture (2 2/3')  
32' Ophecleide  
32' Bassoon  
16' Trombone  
16' Double Trumpet (Swell)  
16' Bassoon (Choir)  
8' French Trumpet (Swell)  
8' Trumpet (Swell)  
8' Tuba (Choir)  
8' Bishop's Trumpet  
(Antiphonal)  
8' Bassoon (Choir)  
4' French Trumpet (Swell)  
4' Clarinet (Choir)

## Couplers (left to right)

Great to Pedal 8/4, Swell to Pedal  
8/4, Choir to Pedal 8/4, Antiphonal  
to Pedal 8  
Swell to Great 16/8/4, Choir to  
Great 16/8/4, Antiphonal on Great  
Choir to Swell, Antiphonal on Swell  
Swell to Choir 16/8/4, Antiphonal  
on Choir

## Pistons

General 12 (duplicate toe studs);  
Swell, Great and Choir 8;  
Pedal 6; Antiphonal 4; Coupler 3  
Sw-Pd, Gt-Pd, Ch-Pd, Sw-Gt, Ch-Gt,  
Sw-Ch, Pd-Gt, Ch-Gt (transfer),  
Full Organ, Cymbelstern  
Toe studs: Gt-Pd, Sw-Pd, Ch-Pd,  
Full Organ, Cymbelstern  
32' Bourdon, 32' Violone, 32' Bas-  
soon, 32' Ophecleide

100 level combination action, uti-  
lizing USB Storage