

St Mary's Church
City Centre Parish, Southampton
The Willis Organ: Specification

GREAT		SWELL	
Double Open Diapason	16	Geigen Principal	
Open Diapason No. 1		Lieblich Gedackt	
Open Diapason No. 2		Viol d'Amour	
Open Diapason No. 3		Voix Celestes (TC)	
Gedeckt		Fugara	4
Principal	4	Suabe Flute	4
Gemshorn	4	Flageolet	2
Twelfth	22/3	Mixture (12/15/19/22)	111
Fifteenth	2	Dulzian	16
Mixture (17/19/22)	111	Hautboy	
Contra Tromba	16	Waldhorn	16
Clarion	4	Trumpet	
		Clarion	4
		Cimbel Mixture (24/26/29)	111
		Tremolo to light pressure	
CHOIR (Entirely Enclosed)		PEDAL	
Contra Dulciana	16	Sub Bass	32
Open Diapason		Open Bass (ex 32')	16
Violoncello		Violon	16
Flute Harmonique		Bourdon	16
Salicional		Dulciana (Ch)	16
Vox Angelica (TC)		Octave Bass	

Flute Couverte	4	Principal	
Nazard	22/3	Flute	
Piccolo	2	Octave Flute	4
Tierce	13/5	Cornet (12/15/17)	111
Cor Anglais	16	Tromba (Gt)	16
Corno di Bassetto		Waldhorn (Sw)	16
Orchestral Oboe		Dulzian (Sw)	16
Trompette		Cor Anglais (Ch)	16
Tuba		Contra Tuba (ex)(Ch)	32
Tremolo to light pressure		Bass Tuba (ex)(Ch)	16
		Tuba (Ch)	

CONSOLE ACCESSORIES

- 0-6 Pistons to Great Organ Adjustable while seated at the console on the capture system
- 0-6 Pistons to Swell Organ Adjustable while seated at the console on the capture system
- 0-6 Pistons to Choir Organ Adjustable while seated at the console on the capture system
- 0-6 Pistons to Pedal Organ
- 0-6 Toe Pistons (General or Swell pistons duplicated by means of exchange switch "bass Toe Pistons exchange")
- 0-6 Pistons General
- 1 Reversible Piston to Great to Pedal Coupler
- 1 Reversible Piston to Swell to Great Coupler
- 1 Reversible Piston to Choir to Great Coupler
- 1 Reversible Piston to Swell to Pedal Coupler
- 1 Reversible Piston to Choir to Pedal Coupler
- 1 Reversible Piston to Great to Pedal Coupler
- 1 Reversible Piston to Swell to Choir Coupler
- 1 Reversible Piston Great and Pedal Combination Coupled
- 1 Reversible Piston to Tuba
- 1 Reversible Piston to Bass Tuba Pedal
- 1 Reversible Piston to Great to Pedal Coupler
- 1 Reversible Piston to Waldhorn

1 Reversible Piston to Cor Anglais
1 Reversible Piston to Choir Tremolo
1 Reversible Piston to Swell Tremolo
1 "General Cancel" Piston in Choir Key Slip
1 "Coupler Cancel" Piston in Great Key Slip
1 "Octave Coupler Cancel" Piston in Great Key Slip
"Full Organ" by reversible toe piston with indicator
"Soft Stops Off" blind switch
Push Pull Switch, controlling either Swell Postons or General Pistons or Toe Pistons
"Double Off" by Tablet
"Pedal Stops Off" by Tablet
1 "General Crescendo Register" by Balanced Pedal - with illuminated indicator (affecting stops PP to FF)
Infinite Graduation swell pedals to Swell and Choir
1 Swell Pedal exchange Plate
Detached all-electric Oak Console - Electro-pneumatic action with Transformer Rectifier unit
Electric Rotary Blower controlled by Push Button at the Console

Total number of Stops - 59

Total number of Pipes - 3119

Wind Pressures:

Great: Flue Work 4" Reeds 7"

Swell Light Pressure 5" H.P. Reeds 7"

Choir Light Pressure 4½" H.P. Tube 15"

Pedal Light Pressure various H.P. 15"

The front pipe design by Mr Henry Willis