

# Fisk

Expertise. Artistry. Commitment.

## Opus 139

### The Memorial Church

Harvard University, Cambridge, Massachusetts

2012

43 voices, 54 ranks, 3,049 pipes



#### Great, Manual I

Double Diapason 16'  
Open Diapason 8'  
Gamba 8'  
Harmonic Flute 8'  
Chimney Flute 8'  
Principal 4'  
Open Flute 4'  
Twelfth 2 2/3'  
Fifteenth 2'  
Seventeenth 1 3/5'  
Mixture IV-VI  
Trumpet 8'  
Clarion 4'

#### Positive, Man II *enclosed*

Principal 8'  
Salicional 8'  
Unda maris 8'  
Gedackt 8'  
*Dulciana 8' prepared*  
Octave 4'  
Chimney Flute 4'  
Nasard 2 2/3'  
Super Octave 2'  
Tierce 1 3/5'  
Mixture IV  
Clarinet 8'  
Tuba Mirabilis 8'

#### Swell, Manual III *enclosed*

Bourdon 16'  
Diapason 8'  
Viole de gambe 8'  
Voix céleste 8'  
Flûte traversière 8'  
Bourdon 8'  
Prestant 4'  
Flûte octaviante 4'  
Octavin 2'  
Plein jeu IV  
Basson 16'  
Trompette 8'  
Hautbois 8'  
*Voix humaine 8' prepared*  
*Clairon 4' prepared*

#### Pedal

Sub Principal 32' *ext GT*  
Resultant 32' *Bdn. or Op B.*  
Open Bass 16'  
Double Diapason 16' *GT*  
Bourdon 16'  
Octave 8'  
Gamba 8' *from GT*  
Flute 8' *from GT*  
Bourdon 8' *ext.*  
Super Octave 4'  
Contra Posaune 32' *ext.*  
Posaune 16'  
Trumpet 8' *alt. GT*  
Clarion 4' *alt. GT*

#### Couplers:

Swell to Great  
Positive to Great  
Swell to Positive  
Great to Pedal  
Positive to Pedal  
Swell to Pedal  
Swell to Pedal Super  
Octaves graves

#### Flexible Wind

Great & Positive Tremulant  
Swell Tremulant (slow & fast)  
Cymbelstern

Key Action: Direct mechanical (tracker) except for large bass pipes.

Kowalshyn Servopneumatic Lever: This provides a pneumatic assist to the Great key action and anything coupled to the Great. It also allows the addition of the "Octaves graves" coupler to the organ, which couples the Great to itself at sub-octaves and any division coupled to it also appears on the Great at sub-octaves.

Stop Action: Electric solenoid.

Combination action: 256 levels of memory by Solid State Organ Systems.

Key Desk: Built into main case of organ, 3 manuals and pedals, manuals 61 notes CC-c<sub>4</sub>, cowbone naturals, sharps of ebony. Pedals 32 notes CC-g<sub>1</sub>.

Casework: A single cabinet of wood located in the rear gallery.

Front pipes of hammered lead gilded with 22 carat gold leaf with antique finish.