

Pipes of the month

Mixture III (Swell)

You can sponsor a note in the mixture (£60 all 3 pipes) or a single pipe in a note of the mixture (£20 each)

In the Willis organ the Mixture is a 3 rank stop in the Swell.

The Mixture is a set of 2 or more ranks of metal pipes which are controlled by a single stop control. Each note has 2 or 3 pipes of different pitches.

Each rank breaks back in pitch once or twice as the scale is ascended (in different places). For example, bottom C in the mixture is made up of c¹, g¹, c², bottom G is made up of g¹, d¹, g², highest F (where there is a break in rank 2, the notes are f⁵, c⁶, f⁵), where the number indicates the pitch.

The Mixture is designed to build up ensemble or solo tones into higher reaches of the series they belong to, this means they can emphasize the upper limit of audibility and make more of a whole tone of the Diapason chorus.