



Danish National Academy of Music
Esbjerg



In 1998 the Academy moved into the historical buildings of a former power station after extensive rebuilding and renovation. The concert hall with a seating capacity of 200 has excellent acoustics for classical music. The main objective behind the planning of the concert hall organ (built in 2002) was to create a teaching and master-class instrument par excellence. An organ with optimal gravity, implying what Bach ostensibly wished, with a well-equipped Hauptwerk, Oberwerk and (a 32' based) Pedal, classical strings (Swell Organ) in an Anglican-inspired style, which enables the organ to reach far into the romantic and modern repertoire. The tone-cabinets, in classical frame/inlay construction, with inlays in carefully co-ordinated thicknesses – were designed to be a counterpart of the hall's barrel vaulting and the gable's rose window.

The wind supply for each manual department has its own wedge-bellows, whereas the Pedal has schwimmer regulators. The pipe material is oak, pine and metal (lead/tin alloys). The wind-pressure is about 70 mm. The pipework is tuned "wohl-temperiert" – not according to a specific historical precept, but to a quite simple, mildly unequal temperament, developed in connection with reconstruction of an historical organ and since used in numerous other Marcussen instruments. The stop mechanism is mechanical – but fitted with magnets for use with a setter system of 8.000 combinations.

Particular aesthetic considerations have been taken with regard to the design of the console which is fully visible from the hall. It has been constructed of rose wood.



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I. Manual

Principal 16'
Præstant 8'
Bordun 8'
Viola 8'
Oktav 4'
Åben Fløjte 4'
Quint 2 2/3
Oktav 2'
Cornet 3 kor
Mixtur 4-5 kor
Trompet 8'
Clarin 4'

II. Manual

Bordun 16'
Præstant 8'
Rørfløjte 8'
Quintadena 8'
Oktav 4'
Gedaktfløjte 4'
Waldfløjte 2'
Terts 1 3/5'
Quint 1 1/3'
Mixtur 3-4 kor
Dolcian 8'
Vox Humana 8

III. Manual

Spidsfløjte 8'
Salicional 8'
Unda Maris 8'
Gemshorn 4'
Nasat 2 2/3'
Oktav 2'
Cornet 3-5 kor
Fagot 16'
Corno 8'

Pedalværk

Subbas 32'
Præstant 16'
Subbas 16'
Oktav 8'
Gedakt 8'
Oktav 4'
Nathorn 2'
Mixtur 4 kor
Basun 16'
Trompet 8'
Zink 4'

Work Completed: 2002
Architect: Per Wohlert, DAI-Gruppen
City / country: Esbjerg, DK

Height: 9,0 Width: 7,7 Depth: 2,85

Manual range: C-g'''

Pedal range: C-f'

Couplers: II/I, III/I, I16'/I, III/II, I/P, II/P, III/P

Tremulants: II, III

Key action: Mechanical

Manualcouplers to Great organ optional with
barker lever.

Stop action: Both mechanical and electrical

Combinations: 40 x 200 combinations

Stops: 44

Pipes: 2828 pipes,

Zimbelstern with 8 bells