

American Guild of Organists

Ronald G. Pogorzelski and Lester D. Yankee Organ

PRIVATE RESIDENCE
BUCKS COUNTY, PENNSYLVANIA
R.J. Brunner & Company
Silver Spring, Pennsylvania

This 24-rank, 21-stop organ was built as opus 24 of the firm and is the centerpiece in a Federal period music room built specifically to house the instrument. The casework, designed in the style of Pennsylvania German organs, is constructed of pine and poplar and is painted white. The façade is comprised of the six lowest pipes of the pedal Offenbass 8' and the bass pipes of the Great Principal 4'. The façade pipes are constructed of lacquered and polished zinc and tin, with Roman-style mouths. The handcarved pipe shades and star for the Zimbelstern are gilded with 22-karat gold leaf. The console, pedalboard, and bench are mahogany. The 30-note BDO straight pedalboard has oak keys with maple caps for the naturals and rosewood caps for the accidentals. The 58-note manual keyboards have bone naturals and rosewood accidentals. The drawknobs are rosewood with hand-engraved ivory faces.

The key action is mechanical, with electric solenoid stop action. A solid-state combination action controls four generals and four combinations per division. The six-bell Zimbelstern is electric and is controlled by a toe piston. Metal pipework is spotted metal, with zinc basses and cone tuning. The Swell Gedackt 8' and Great Hohlflöte 8' are walnut with poplar basses. Wind pressure is approximately 65 mm and is provided by a 1/4 hp blower and conventional regulators. Before installation, the organ was the subject of an open house at the builder's shop, where two performances were given by Susan Hegberg of Susquehanna University. The installation was completed in February 1991. The builder worked closely with the owner to design an organ to play specific literature; though Germanic in concept, the organ is effective for the performance of French Classic music as well.



GREAT (58 Notes)
 8 Principal
 8 Hohlflöte
 4 Principal
 2 Blockflute
 Mixture III
 8 Cromorne
 Swell to Great

SWELL (58 Notes)
 8 Gedackt
 8 Salicional
 8 Vox Celeste (TC)
 4 Rohrflöte
 2^{2/3} Nazard
 2 Principal
 1^{3/5} Tierce
 1^{1/3} Larigot
 Scharf III
 8 Trumpet
 Tremulant

PEDAL (30 Notes)
 16 Subbass
 8 Offenbass
 4 Choral Bass
 16 Posaune
 Great to Pedal
 Swell to Pedal

Zimbelstern