

H.F.L. C-16 Audio Transformers and C-25 Output Transformer— New Companions of a Great Circuit

H.F.L. C-16 is the most efficient Audio Transformer built. It carries signals at highest volume and lowest amplitude without blasting or developing harmonics. Operates with all power tubes as well as standard tubes.

H.F.L. C-25 Output Transformer handles the voltage output of power amplifying tubes, at the same time matches the im-

tubes, at the same time matches the impedance of the average speaker to the tubes. Protects loud speaker unit without reducing plate voltage.

Mechanical features of these two transformers are: A coil designed and treated to exclude moisture and withstand heavy electrical surges without breaking down—complete magnetic shielding to avoid interstage coupling—terminals brought out so as to insure short leads. so as to insure short leads.

Endorsed by America's Leading Engineers
—Guaranteed by the Manufacturers



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General Works. Polygraphy.
A
R
        Philosophy.
BF
       Psychology.
Geography, voyages, travel.
Mathematical and astronomical geog-
ĞA
       raphy.
Physical geography.
GB
        Oceanology and oceanography.
       Anthropogeography.
Anthropology. Somatology. Ethnology. Ethnography. Prehistoric archæology.
        Folklore.
        Manners and customs.
        Sports and amusements.
                                        Games.
                                          conditions.
        Economic history and
       National production.
Economic history. A
                                 Agriculture and
HD
          Industries.
HE
        Transportation and communication.
HF
        Commerce.
       Sociology. General. Family. Marriage. Social pathology. Education.
                       General.
HM
                                   Woman.
ΗÑ
        Music.
       Philology and linguistics. Science. General.
       Mathematics.
       Astronomy.
       Physics.
       Chemistry.
       Geology.
Natural history.
       Botany.
        Zoology.
       Human anatomy.
       Physiology.
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Bacteriology.

Agriculture.

Medicine. General.

General.

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SB
      Field crops.
                         Horticulture.
          scape gardening. Pests and plant
          diseases.
       Forestry.
      Animal culture. Veterinary medicine. Fish culture and fisheries.
SF
      Hunting. Game protection.
       Technology.
                       General.
      Engineering.
                       General.
      Hydraulic engineering.
      Sanitary and municipal engineering.
      Roads and pavements.
      Railroads.
      Bridges and roofs.
      Building construction.

Mechanical engineering.
TH
      Electrical engineering and industries.
Motor vehicles. Cycles. Aeronautics.
      Mineral industries. Mining and Me-
      tallurgy.
Chemical technology.
       Photography.
      Manufactures.
      Trades.
      Domestic science.
      Military science. General.
      Naval science. General.
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Bibliography

010

020

440

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General cyclopedias
030
040
        General collected essays
050
        General periodicals
060
        General societies
070
        Newspapers
080
        Special libraries. Polygraphy
     Book rarities
PHILOSOPHY—
090
100
        Metaphysics
110
120
        Special metaphysical topics
130
        Mind and body
140
        Philosophical systems
150
        Mental faculties. Psychology
160
        Logic
170
        Ethics
180
        Ancient philosophers
     Modern philosopers
RELIGION—
210
        Natural theology
220
        Bible
230
        Doctrinal.
                    Dogmatics.
                                    Theology
        Devotional. Practical Homiletic. Pastoral.
240
250
                                  Parochial
        Homiletic.
        Church.
260
                   Institutions.
                                   Work
        Religious history
        Christian churches and sects
Ethnic. Non-Christian
      SOCIOLOGY-
310
        Statistics
320
330
340
        Political science
        Political economy
        Law
350
        Administration
360
                        Institutions
        Associations.
370
        Education
380
        Commerce.
                      Communication
390
     Customs. CopHILOLOGY-
                   Costumes. Folklore
400
410
        Comparative
420
        English
        German
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Spanish
 460
        Latin
 480
        Greek
      Minor Languages
NATURAL SCIENCE—
 500
 510
        Mathematics
 520
        Astronomy
        Physics
 530
 540
        Chemistry
        Geology
        Paleontology
 560
        Biology
        Botany
      Zoology
USEFUL ARTS—
600
610
        Medicine
620
        Engineering
630
       Agriculture
Domestic economy
Commerce
640
650
        Chemical technology
660
        Manufactures
        Mechanic trades
        Building
     FINE ARTS
700
710
       Landscape gardening
720
        Architecture
730
        Sculpture
740
        Drawing.
                   Decoration. Design
750
        Painting
760
       Engraving
       Photography
       Music
        Amusement
     LITERATURE—
American
       English
830
       German
840
       French
850
       Italian
860
       Spanish
870
       Latin
ጸጸበ
       Greek
890
       Minor languages
900
     HISTORY.
910
       Geography and travels
920
       Biography
930
       Ancient history
       Modern
940
         Europe
950
         Asia
960
         Africa
970
         North America
980
         South America
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