



CELESTION INTERNATIONAL

Celestion Industries GmbH · Schäferstraße 22-24 · D-6780 Pirmasens · Telefon 0 63 31-6 23 92

HI FI LAUTSPRECHER SONDERLISTE 3/ 82

gültig ab 1.8.82



Ditton 662

Spezifikation

Außenabmessungen:

H 1057 mm
B 400 mm
T 300 mm

Innenvolumen:

90 Liter

Nettogewicht je Box:

34 kg

Paargewicht verpackt:

80 kg

Impedanz:

8 Ohm

Erforderliche Verstärkerleistung

(gleitender Sinus):

20 bis 160 Watt

Frequenzgang:

38 Hz bis 20 kHz \pm 3dB in 2- π -Steraden
(Halbschritt)

Übergangsfrequenzen:

700 Hz 4,5 kHz

Nennleistungen:

(1) Nennhöchstleistung 160 W

(2) Gleitender Sinus

22 V 30 Hz bis 630 Hz

16 V 630 Hz bis 4,7 kHz

9 V 4,7 kHz bis 20 kHz

Empfindlichkeit:

2,9 W rosa Rauschen erzeugen 90 dB

Schallpegel bei 1 m axial in schalltoter

Umgebung

Gehäuseausführung:

Erhältlich in Amerikanischer Walnuß,

Rüster.

Sonderpreis

Amerikanisch Walnuß

Ulme

DITTON 662

TECHNICAL SPECIFICATION

IMPEDANCE
8 ohms

OVERALL FREQUENCY RESPONSE
38 Hz-20 kHz ± 3 dB into 2 π steradians
(half space)

SENSITIVITY
2.9 watts of pink noise input produce 90 dB
SPL at 1 metre on axis in an anechoic
environment

CROSSOVER FREQUENCIES
700 Hz and 4.5 kHz

POWER RATING
Maximum Rated Power 160 watts
programme (without clipping)
Continuous sinewave rating
22 volts 30 Hz to 630 Hz
16 volts 630 Hz to 4.7 kHz
9 volts 4.7 kHz to 20 kHz

SINE WAVE SWEEP TEST
6 volts at 1 kHz. See Testing. Page 4

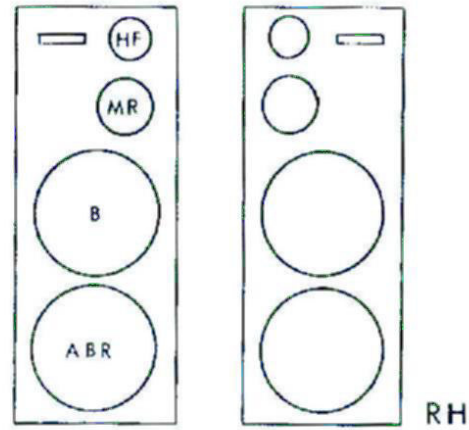
OVERALL DIMENSIONS
Height 1057 mm—41 $\frac{5}{8}$ ins. Width 400 mm
15 $\frac{3}{4}$ ins. Depth 300 mm—11 $\frac{13}{16}$ ins.

INTERNAL VOLUME
90 litres

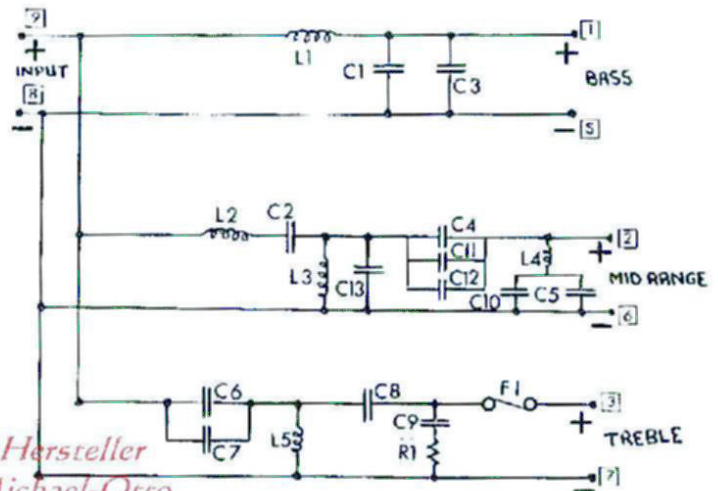
WEIGHTS
Net weight each 34 kg
Packed weight pair 80 kg

SPEAKER TYPE T NUMBERS

T.3034	American Walnut	RH	Eelon Anchor	Aluminium Badge
T.3035	American Walnut	LH	Eelon Anchor	Aluminium Badge
T.3036	Elm	RH	Eelon Anchor	Aluminium Badge
T.3037	Elm	LH	Eelon Anchor	Aluminium Badge
T.3128	Black Ash	RH	Eelon Anchor	Aluminium Badge
T.3129	Black Ash	LH	Eelon Anchor	Aluminium Badge
T.3192	American Walnut	RH	Eelon Anchor	Stainless Steel Badge
T.3193	American Walnut	LH	Eelon Anchor	Stainless Steel Badge
T.3194	Elm	RH	Eelon Anchor	Stainless Steel Badge
T.3195	Elm	LH	Eelon Anchor	Stainless Steel Badge
T.3196	Black Ash	RH	Eelon Anchor	Stainless Steel Badge
T.3197	Black Ash	LH	Eelon Anchor	Stainless Steel Badge
T.3198	American Walnut	RH	Fastex Anchor	Stainless Steel Badge
T.3199	American Walnut	LH	Fastex Anchor	Stainless Steel Badge
T.3200	Elm	RH	Fastex Anchor	Stainless Steel Badge
T.3201	Elm	LH	Fastex Anchor	Stainless Steel Badge
T.3202	Black Ash	RH	Fastex Anchor	Stainless Steel Badge
T.3203	Black Ash	LH	Fastex Anchor	Stainless Steel Badge



OUTLINE DIAGRAM



CROSSOVER CIRCUIT DIAGRAM



Printed circuit board edge connections

Cabinets

Unless specially requested cabinets will be supplied with Fastex Grille Anchors.