

## **Model: GT82'**

### *Mechanical Parameters:*

$F_s$	=	43,0 hertz
$Q_{ms}$	=	12,110
$V_{as}$	=	28,88 liters
$C_{ms}$	=	0,44 mm/N
$M_{ms}$	=	30,9 grams
$R_{ms}$	=	0,69 kg/sec
$X_{max}$	=	3,810 mm
$S_d$	=	214,2 sq.cm
$Dia$	=	16,5 cm

### *Electrical Parameters:*

$Q_{es}$	=	0,352
$R_e$	=	2,5 Ohms
$L_e$	=	1,2 mH
$Z$	=	4,0 Ohms
$BL$	=	7,7N/A
$P_e$	=	90,0 watts

### *Combination Parameters:*

$Q_{ts}$	=	0,342
$\eta^\circ$	=	0,610%
$Sens$	=	90,05 dB (1 watt)