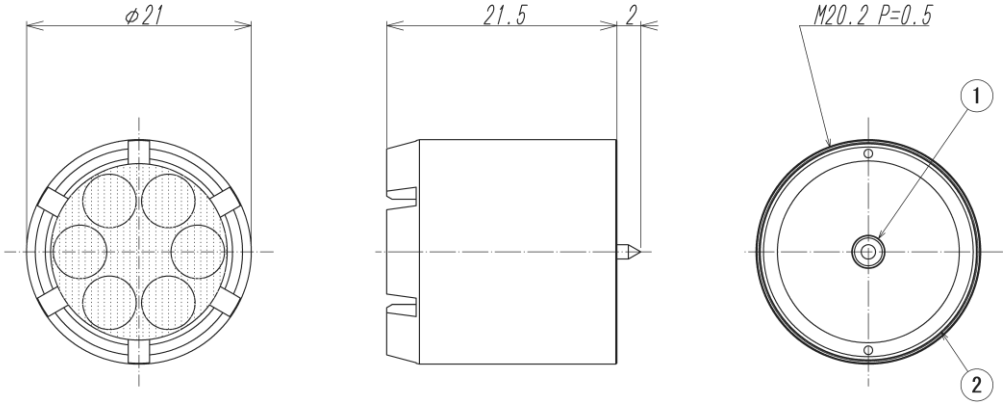
Specification	Model	No	Page
	FLU−10A−O		1/1

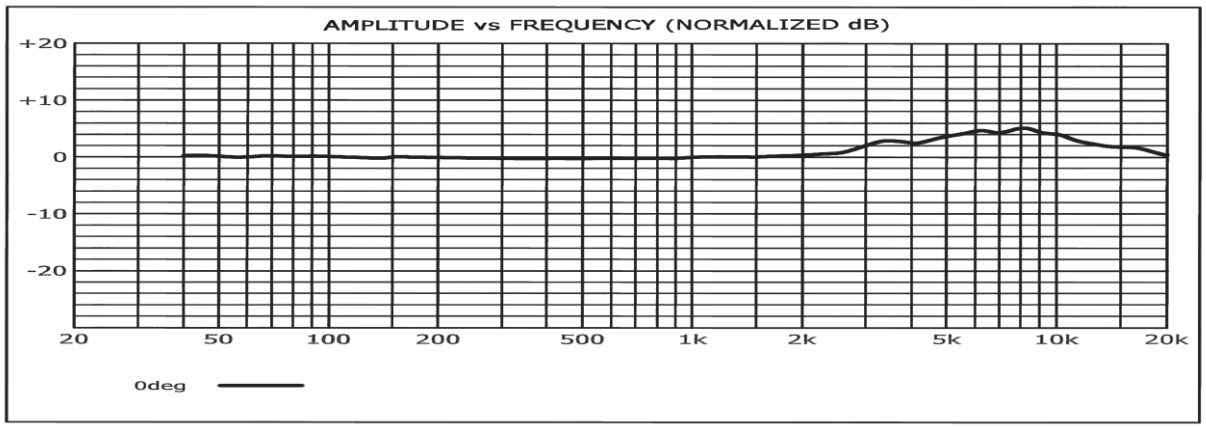
1. Outer Appearance and Dimensions (unit : mm)



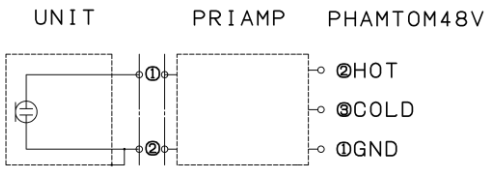
2. Electrical Specifications

2-1 Type	Condenser
2-2 Sensitivity	−34dB ±3dB (0dB = 1V /1Pa)
2-3 Frequency Range	50Hz ~ 20kHz
2-4 Impedance	100Ω typical at 1kHz (PRIAMP)
2-5 Polar Pattern	Omni−Directional
2-6 Power Requirements	48V PHANTOM (PRIAMP)
2-7 Current Consumption	2mA typical (PRIAMP)
2-8 Maximum Input S. P. L	140dB S.P.L.(at 1kHz 1% T. H. D)
2-9 Signal/Noise Ratio	77dB typical (at 1kHz/Pa A−Weighted)
2-10 Polarity	Positive acoustic Pressure on the diaphragm Generates a positive phase voltage on OUTPUT

2-11 Frequency Response



Measurement Circuit



RevNo.	Date	Revision note				
			Four-Leaf			