

Sensitivity		Equivalent Noise Level (dB SPL)												
mV/Pa	dBu	6	8	10	12	14	16	18	20	22	24	26	28	30
1	-57.79	-145.79	-143.79	-141.79	-139.79	-137.79	-135.79	-133.79	-131.79	-129.79	-127.79	-125.79	-123.79	-121.79
2	-51.77	-139.77	-137.77	-135.77	-133.77	-131.77	-129.77	-127.77	-125.77	-123.77	-121.77	-119.77	-117.77	-115.77
3	-48.24	-136.24	-134.24	-132.24	-130.24	-128.24	-126.24	-124.24	-122.24	-120.24	-118.24	-116.24	-114.24	-112.24
4	-45.74	-133.74	-131.74	-129.74	-127.74	-125.74	-123.74	-121.74	-119.74	-117.74	-115.74	-113.74	-111.74	-109.74
5	-43.81	-131.81	-129.81	-127.81	-125.81	-123.81	-121.81	-119.81	-117.81	-115.81	-113.81	-111.81	-109.81	-107.81
6	-42.22	-130.22	-128.22	-126.22	-124.22	-122.22	-120.22	-118.22	-116.22	-114.22	-112.22	-110.22	-108.22	-106.22
7	-40.88	-128.88	-126.88	-124.88	-122.88	-120.88	-118.88	-116.88	-114.88	-112.88	-110.88	-108.88	-106.88	-104.88
8	-39.72	-127.72	-125.72	-123.72	-121.72	-119.72	-117.72	-115.72	-113.72	-111.72	-109.72	-107.72	-105.72	-103.72
9	-38.7	-126.7	-124.7	-122.7	-120.7	-118.7	-116.7	-114.7	-112.7	-110.7	-108.7	-106.7	-104.7	-102.7
10	-37.79	-125.79	-123.79	-121.79	-119.79	-117.79	-115.79	-113.79	-111.79	-109.79	-107.79	-105.79	-103.79	-101.79
11	-36.96	-124.96	-122.96	-120.96	-118.96	-116.96	-114.96	-112.96	-110.96	-108.96	-106.96	-104.96	-102.96	-100.96
12	-36.2	-124.2	-122.2	-120.2	-118.2	-116.2	-114.2	-112.2	-110.2	-108.2	-106.2	-104.2	-102.2	-100.2
13	-35.51	-123.51	-121.51	-119.51	-117.51	-115.51	-113.51	-111.51	-109.51	-107.51	-105.51	-103.51	-101.51	-99.51
14	-34.86	-122.86	-120.86	-118.86	-116.86	-114.86	-112.86	-110.86	-108.86	-106.86	-104.86	-102.86	-100.86	-98.86
15	-34.26	-122.26	-120.26	-118.26	-116.26	-114.26	-112.26	-110.26	-108.26	-106.26	-104.26	-102.26	-100.26	-98.26
16	-33.7	-121.7	-119.7	-117.7	-115.7	-113.7	-111.7	-109.7	-107.7	-105.7	-103.7	-101.7	-99.7	-97.7
17	-33.18	-121.18	-119.18	-117.18	-115.18	-113.18	-111.18	-109.18	-107.18	-105.18	-103.18	-101.18	-99.18	-97.18
18	-32.68	-120.68	-118.68	-116.68	-114.68	-112.68	-110.68	-108.68	-106.68	-104.68	-102.68	-100.68	-98.68	-96.68
19	-32.21	-120.21	-118.21	-116.21	-114.21	-112.21	-110.21	-108.21	-106.21	-104.21	-102.21	-100.21	-98.21	-96.21
20	-31.77	-119.77	-117.77	-115.77	-113.77	-111.77	-109.77	-107.77	-105.77	-103.77	-101.77	-99.77	-97.77	-95.77

Output noise for condenser microphones (dBu)

Data for Sennheiser HSP 2