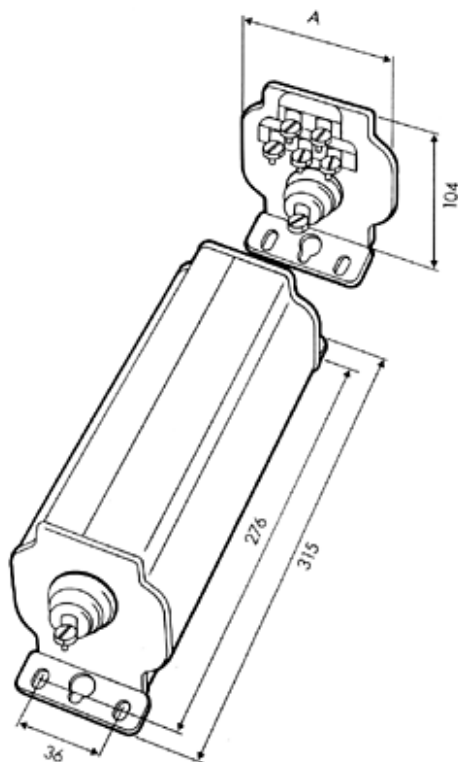
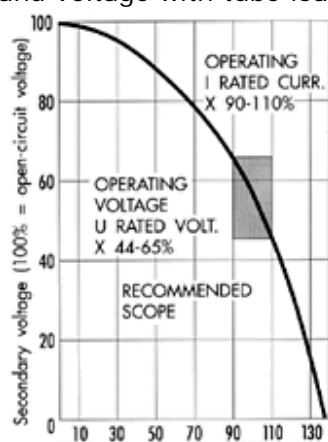


Type	dim A (mm)	Primary (230 V, 50 Hz) cos phi > 0.90		Condenser μF	Secondary		Weight kg	Package	
		output/VA	current/A		voltage/V	current/mA		kpl	kg
N 25/5 RE	67	164	0.71	8.0	2 x 2500	25	4.9	5	25.5
N 25/6.3 RE	67	205	0.84	8.0	2 x 3150	25	5.0	5	26.0
N 25/8 SE	67	260	1.13	10.0	2 x 4000	25	5.2	5	27.0
N 40/5 RE	67	260	1.13	10.0	2 x 2500	40	5.2	5	27.0
N 40/3.6 RE	72	327	1.42	12.5	2 x 3150	40	5.9	5	30.5
N 40/8 RE	81	416	1.81	16.0	2 x 4000	40	7.2	4	30.0
N 50/5 RE	72	324	1.41	12.5	2 x 2500	50	5.8	5	30.0
N 50/6.3 RE	81	409	1.78	16.0	2 x 3150	50	7.1	4	29.5
N 50/8 RE	91	520	2.26	20.0	2 x 4000	50	8.2	4	34.0
N 63/4 RE	72	327	1.42	12.5	2 x 2000	63	5.9	5	30.5
N 63/5 RE	81	409	1.78	16.0	2 x 2500	63	7.1	4	29.5
N 63/6.3 RE	91	515	2.24	20.0	2 x 3150	63	8.2	4	34.0
N 75/3.2 RE	72	313	1.36	12.5	2 x 1600	75	5.8	5	30.0
N 75/4 RE	81	391	1.70	16.0	2 x 2000	75	7.1	4	29.5
N 75/5 RE	81	488	2.12	20.0	2 x 2500	75	7.3	4	30.0
N 75/6 RE	91	584	2.54	25.0	2 x 3000	75	8.5	4	35.0
N 100/3.2 RE	81	416	1.81	16.0	2 x 1600	100	7.1	4	29.5
N 100/4 RE	91	520	2.26	20.5	2 x 2000	100	8.2	4	34.0


CHARACTERISTIC CURVE OF THE NEON TRANSFORMER

Ratio between secondary current and voltage with tube load



Secondary current (100% = rated current)

— Tube load

Rated voltage/V	Recommended operating voltage/V
2 x 1600	2 x 704 - 1040
2 x 2000	2 x 880 - 1300
2 x 2500	2 x 1100 - 1625
2 x 3000	2 x 1320 - 1950
2 x 3150	2 x 1386 - 2048
2 x 4000	2 x 1760 - 2600

Rated current/mA	Recommended operating current/mA	Short-circuit current/mA
25	22.5 - 27.5	34
40	36.0 - 44.0	55
50	45.0 - 55.0	68
63	56.7 - 65.3	85
75	67.5 - 82.5	102
100	90.0 - 110.0	135