

**RESIBLOC dry-type distribution transformer (medium power transformer)**

voltage                    voltage class 24 kV 20/0.4 kV (prim/sec)  
 cooling                    AN, natural convection  
 enclosure                IP00, none

power rating	short-circuit impedance	load loss at 120°C Pk	no-load loss Po	sound power Lw	length	width	height	total weight	conductor material (prim/sec)	conductor weight	core material (E-steel)	core weight (E-steel)	roller distance
(kVA)		W	W	dB(A)	mm	mm	mm	kg		kg		kg	mm
630	6%	7600	1100	62	1560	915	1754	2500	Cu/Al	465	GO	1560	670
800	6%	8000	1300	64	1650	930	1764	3100	Cu/Al	585	GO	1920	670
1000	6%	9000	1550	65	1830	1030	1906	3700	Al/Al	470	GO	2450	820
1250	6%	11000	1800	67	1830	1038	2052	4200	Al/Al	605	GO	2790	820
1600	6%	13000	2200	68	1950	1072	2112	4900	Al/Al	670	GO	3290	820
2000	6%	16000	2600	70	2040	1075	2286	5800	Al/Al	820	GO	3940	820
2500	6%	19000	3100	71	2100	1270	2379	7200	Al/Al	900	GO	5070	1070
3150	6%	22000	3800	74	2310	1279	2308	7800	Al/Al	1185	GO	5160	1070

GO: grain oriented electrical steel

NO: non-oriented electrical steel

AM: amorphous steel

**RESIBLOC dry-type distribution transformer (medium power transformer)**

voltage                    voltage class 12 kV 10/0.4 kV (prim/sec)  
 cooling                    AN, natural convection  
 enclosure                IP00, none

power rating	short-circuit impedance	load loss at 120°C Pk	no-load loss Po	sound power Lw	length	width	height	total weight	conductor material (prim/sec)	conductor weight	core material (E-steel)	core weight (E-steel)	roller distance
(kVA)		W	W	dB(A)	mm	mm	mm	kg		kg		kg	mm
630	6%	7600	1100	62	1560	821	1344	1900	Al/Al	295	GO	1180	670
800	6%	8000	1300	64	1650	832	1559	2700	Al/Al	460	GO	1685	670
1000	6%	9000	1550	65	1560	945	1644	2600	Al/Al	495	GO	1500	820
1250	6%	11000	1800	67	1680	945	1578	3000	Al/Al	555	GO	1850	820
1600	6%	13000	2200	68	1800	945	1884	4500	Al/Al	795	GO	2980	820
2000	6%	16000	2600	70	1860	980	2097	5300	Al/Al	980	GO	3520	820
2500	6%	19000	3100	71	1860	1230	2115	5300	Al/Al	960	GO	3360	1070
3150	6%	22000	3800	74	2070	1270	2258	6800	Al/Al	1340	GO	4205	1070

GO: grain oriented electrical steel

NO: non-oriented electrical steel

AM: amorphous steel