



Rated power: **10 - 630kVA**
 Rated voltage PRI: **100 - 1000V 50/60Hz**
 Rated voltage SEC: **24 - 1000V**
 Winding: **Al, Cu**

Opened build transformers of general purpose for building into installations and industrial or power engineering devices. The coils are made with aluminium or copper plate, what lets us to achieve very high current value and small dimensions of transformer. Vacuum impregnation with insulating varnish. The transformers are made with Class I insulation and protection rating of IP00, maximum ambient temperature 40°C, thermal classification: F or H. Manufactured in compliance with EN60076.

Dimensions in the table should be treated as approximate due to the different possible construction versions.

Type	Power	Dimensions [mm]			Weight [kg]
	[kVA]	A	B	H	
3FR 10	10	350	220	320	70
3FR 20	20	390	250	390	120
3FR 40	40	470	300	470	185
3FR 50	50	520	390	460	220
3FR 63	63	540	410	460	248
3FR 80	80	620	380	510	295
3FR 100	100	600	460	510	335
3FR 160	160	700	440	610	460
3FR 200	200	700	440	680	530
3FR 315	315	740	490	760	750
3FR 400	400	830	520	810	900
3FR 500	500	830	580	880	1100
3FR 630	630	850	620	880	1320