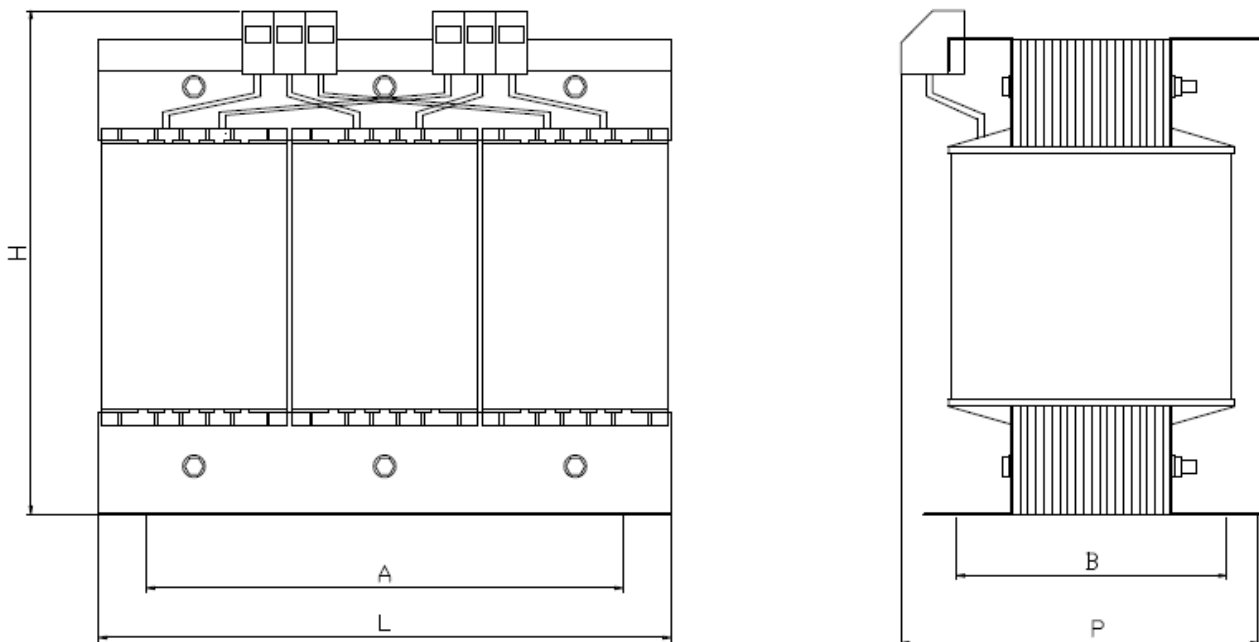


THREE TO SINGLE PHASE TRANSFORMERS



Technical data : Input 400.V at 50/60 Hz and Output 230.V

Reference regulations: separating transformers (EN 61558-1 CEI 96-3), control transformers (EN 61558-2-2 CEI 96-9), isolating transformers (EN 61558-2-4 CEI 96-8) and safety transformers (EN 61558-2-6 CEI 96-7)

Protection index: IP00

Ambient temperature: 35°C

Thermal insulation class: B (130°C)

The transformers are immersed in an insulating liquid

Class "I": Grounding; **Class "II":** Galvanic insulation

POWER (VA)	DIMENSIONS (mm)			FIX DISTANCE (mm)		WEIGHT (KG)
	L	H	P	A	B	
1000	240	220	150	200	86	17,8
2000	240	220	175	200	111	26,7
3000	300	285	190	250	120	39,1
5000	360	335	195	325	135	56
8000	360	335	205	325	145	64
10000	360	335	215	325	155	72

The three to single phase transformers are realised according to the European legislation EN 61558-1 and CEI 96-3, to the American legislation UL 506 and UL 1585 and to the Canadian legislation CSA 22.2 n66 in order to be used in the electromechanical industry and electromedical field as well.

They have a three-phase input and a single-phase output. They are mainly used when a large single-phase load needs to be powered but a three-phase system is used; this allows to distribute the power optimally on all the phases. The supply voltage must not exceed 1000VAC and 500Hz.

All transformers are immersed in an insulating liquid and/or tropicalized for a better yield and a better reliability in wet places.

Our products are entirely realised in Italy with first choice raw materials strictly selected in order to guarantee the best quality and safety.

Our Technical Department is qualified and prepared to satisfy all kind of demands including tailor made requests.