



## **AT-12/1 SERIES**

### **THREE PHASE AUTOTRANSFORMERS 480/440/380/220 V AC**

Dry type transformer.

Norms: According to EN 61558-2-13.

Natural cooling by air.

Transformer for indoor use only.

Reversible Voltages 480/440/380/220 V AC.

Windings: Class H (180°).

Insulation Class F

For continuous duty.

Windings vacuum impregnated.

Frequency: 50-60 Hz. or 60 Hz.

Degree of protection: IP-23.

Y0 Type connection (with access to neutral)

Class I.

Not resistant to short-circuits.

Dielectric Strength: 2500 V.

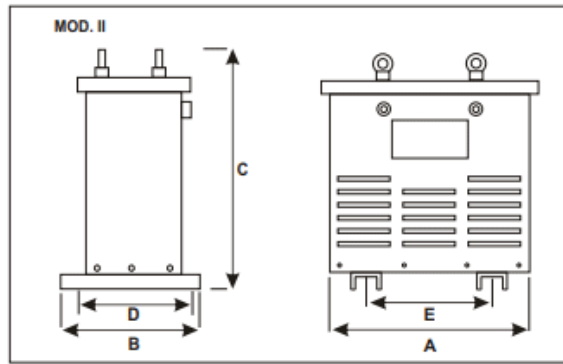
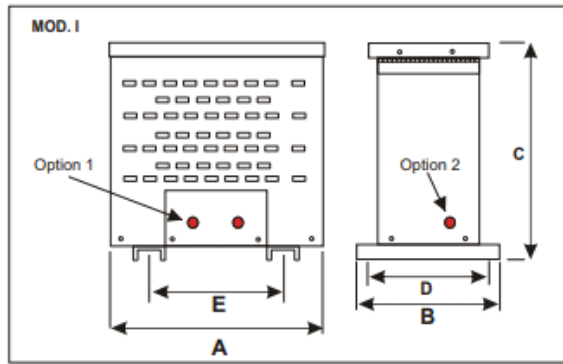
Two cable glands are included for installation.

Models from 5 Kva to 160 Kva.

Models from 5 Kva to 20 Kva have two options for holing (side and in front) to place the cable glands.

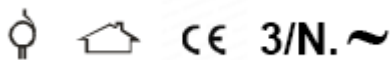
**\*Other voltages arrangements available according to customers requirements**

**\*All specifications listed in this brochure are subject to change without notice**



KVA	DIMENSIONES DIMENSIONS (mm)					PESO WEIGHT (Kg)	MODELO MODEL
	A	B	C	D	E		
5	391	290	345	262	298	25	I
10	391	290	345	262	298	40	I
15	505	347	425	317	355	59	I
20	505	347	425	317	355	78	I
30	530	370	535	330	310	86	I
50	590	420	590	380	360	123	II
75	630	470	650	430	360	154	II
100	775	430	720	390	425	185	II
160	855	600	880	550	540	302	II

The REVERSIBLE THREE-PHASE AUTOTRANSFORMERS PHONOVox are apparatus which have been designed chiefly to change voltages in three-phase networks. Raise or reduce the mains voltage in order to provide the necessary voltage to the associated equipments.



# PHONOVox

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\*Todas las especificaciones indicadas en este documento podrán modificarse sin previo aviso

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