

Motor driven variable autotransformers (dimensions and weights)

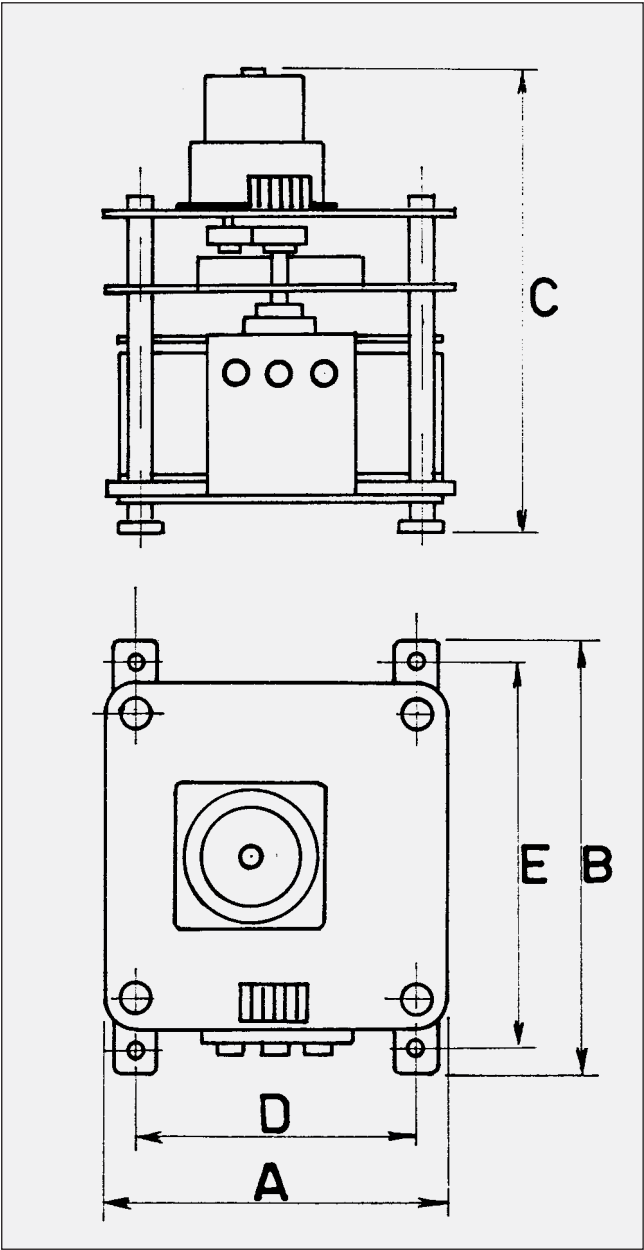


Fig. 30

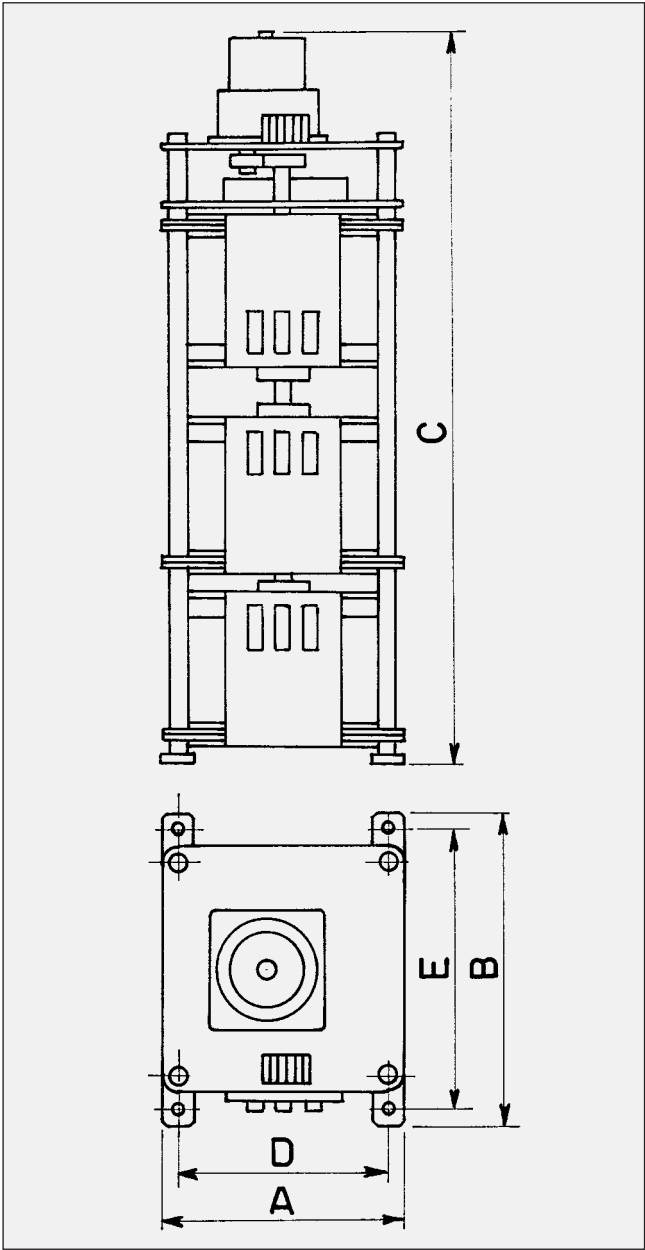


Fig. 31

Single phase

Type	Dimensions mm					Weight kg
	A	B	C	D	E	
V 3 NA - M	160	180	260	85	160	5,8
V 5 NA - M	160	180	270	100	160	7
V 10 NA - M	160	210	300	133	186	11
V 20 NA - M	200	250	300	158	226	17
V 40 NA - M	230	280	300	188	256	23
V 70 NA - M	330	380	320	273	356	40

Three phase

Type	Dimensions mm					Weight kg
	A	B	C	D	E	
T 3 NA/3 - M	160	180	500	85	160	12
T 5 NA/3 - M	160	180	530	100	160	16
T 10 NA/3 - M	160	210	570	133	186	27
T 20 NA/3 - M	200	250	605	158	226	44
T 40 NA/3 - M	230	280	620	188	256	56
T 70 NA/3 - M	330	380	730	273	356	114

Voltage Regulators for Higher Power ratings

SINGLE PHASE REGULATORS												
Power ratings KVA	Input voltage V	Output voltage V	Rated current A	UNCOVERED MODELS			COVERED MODELS			UNCOVERED MOTOR DRIVEN MODELS (1)		
				Type	Dimensions mm.	Weight Kg.	Type	Dimensions mm.	Weight Kg.	Type	Dimensions mm.	Weight Kg.
14	220	0-220	64	V 70 NA/2	330x550x320	75	V 70 NC/2	600x600x700	80	V 70 NA/2M	330x550x490	80
21	220	0-220	96	V 70 NA/3	330x550x490	110	V 70 NC/3	600x600x700	125	V 70 NA/3M	330x550x730	115
28	220	0-220	128	V 70 NA/4	330x550x650	145	V 70 NC/4	600x600x900	160	V 70 NA/4M	330x550x950	150
35	220	0-220	160	V 70 NA/5	330x550x820	180	V 70 NC/5	600x600x1200	250	V 70 NA/5M	330x550x1150	185
42	220	0-220	192	V 70 NA/6	330x550x980	215	V 70 NC/6	600x600x1200	285	V 70 NA/6M	330x550x1300	225
48	220	0-220	216	V70 NA/6 spec.	330x550x980	220	V70 NC/6 spec.	600x600x1200	290	V70 NA/6M spec.	330x550x1300	230

THREE PHASE REGULATORS												
Power ratings KVA	Input voltage V	Output voltage V	Rated current A	UNCOVERED MODELS			UNCOVERED MOTOR DRIVEN MODELS (2)			COVERED MOTOR DRIVEN MODELS		
				Type	Dimensions mm.	Weight Kg.	Type	Dimensions mm.	Weight Kg.	Type	Dimensions mm.	Weight Kg.
42	380	0-380	64	T 70 NA/6	330x550x980	215	T 70 NA/6-M	330x550x1200	230	T 70 NC/6-M	600x600x1600	300
63	380	0-380	96	T 70 NA/9	330x550x1450	335	T 70 NA/9M	350x550x1600	350	T 70 NC/9M	600x600x1900	420
84	380	0-380	128	T 70 NA/12-3	1220x550x850	520	T 70 NA/12M-3	1220x550x1150	550	T 70 NC/12M-3	1560x640x1800	630
105	380	0-380	160	T 70 NA/15-3	1220x550x1000	630	T 70 NA/15M-3	1220x550x1300	660	T 70 NC/15M-3	1560x640x2000	780
126	380	0-380	192	T 70 NA/18-3	1220x550x1150	750	T 70 NA/18M-3	1220x550x1450	800	T 70 NC/18M-3	1560x640x2000	900

(1) On request covered model (type V 70 NC/2M ...)

(2) " " " " (type T 70 NC/6M....)

Special voltage and power ratings on request



Fig. 32 - Three-phase variable autotransformer power 42 KVA enclosed construction T 70 NC/6



Fig. 33 - Motor-driven three phase variable autotransformer power 105 KVA T 70 NA/15 M-3