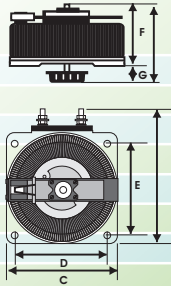

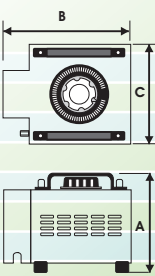



1 Phase Open/ Flush Air Natural cooled Type

	Type	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)								
					A	B	C	D	E	F	G	Wt.	
	GD-0751-O	0.75	240	0-270									
	GD-21-O	2	240	0-270	130	125	115	93	93	100	30	3.5	
	GD-41-O	4	240	0-270	160	190	175	145	145	120	40	6.4	
	GD-81-O	8	240	0-270	175	190	175	145	145	135	45	8.3	
	GD-101-O	10	240	0-270	180	220	190	155	155	135	45	10.0	
	GD-151-O	15	240	0-270	190	235	250	175	175	150	40	13.5	
	GD-201-O	20	240	0-270	240	285	250	205	205	160	70	18.5	
	GD-281-O	28	240	0-270	240	330	395	237	237	160	70	26.0	

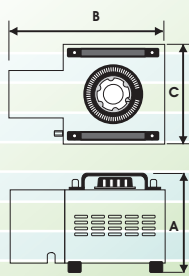



1 Phase Covered/ Enclosed Air Natural cooled Type

	Type	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)			
					A	B	C	Wt.
	GD-0751-P	0.75	240	0-270				
	GD-21-P	2	240	0-270	150	150	130	5.5
	GD-41-P	4	240	0-270	195	215	175	9.5
	GD-81-P	8	240	0-270	215	228	175	12.5
	GD-101-P	10	240	0-270	215	230	200	13.0
	GD-151-P	15	240	0-270	238	255	220	17.4
	GD-201-P	20	240	0-270	265	370	250	22.0
	GD-281-P	28	240	0-270	265	435	300	29.5

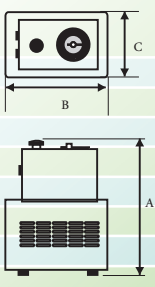



1 Phase Open/ Flush Air Air Natural cooled Type

	Type	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)			
					A	B	C	Wt.
		0.75	240	0-270				
	GDEM-21-P-DMV-DMI	2	240	0-270				
	GDEM-41-P-DMV-DMI	4	240	0-270	180	260	180	10
	GDEM-81-P-DMV-DMI	8	240	0-270	215	265	180	13.5
	GDEM-101-P-DMV-DMI	10	240	0-270	220	280	200	15
	GDEM-151-P-DMV-DMI	15	240	0-270	240	310	230	18
	GDEM-201-P-DMV-DMI	20	240	0-270	255	345	260	22.5
	GDEM-201-P-DMV-DMI	28	240	0-270	270	390	300	31

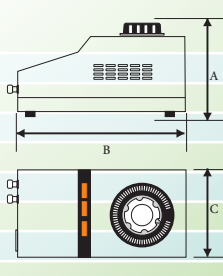



1 Phase Open/ Flush Air Air Natural cooled Type

	Type	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)			
					A	B	C	Wt.
		0.75	240	0-270				
	GD-21-P-3M-8	2	240	0-270	230	180	220	20
	GD-41-P-3M-8	4	240	0-270	330	260	180	16
	GD-81-P-3M-8	8	240	0-270	390	305	235	19
	GD-101-P-3M-8	10	240	0-270	390	305	235	20.5
	GD-151-P-10M-15	15	240	0-270	390	310	240	24
	GD-201-P-10M-15	20	240	0-270	390	400	310	27.5
	GD-281-P-10M-15	28	240	0-270	480	400	330	38.5

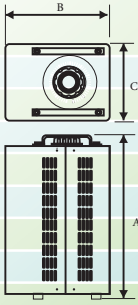



1 Phase Open/ Flush Air Air Natural cooled Type

	Type	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)			
					A	B	C	Wt.
		0.75	240	0-270				
	GDEM-21-P-DMV-DMI-DMW	2	240	0-270				
	GDEM-41-P-DMV-DMI-DMW	4	240	0-270	278	390	220	11
	GDEM-81-P-DMV-DMI-DMW	8	240	0-270	278	390	220	14.5
	GDEM-101-P-DMV-DMI-DMW	10	240	0-270	278	390	220	16
	GDEM-151-P-DMV-DMI-DMW	15	240	0-270	338	430	260	20
	GDEM-201-P-DMV-DMI-DMW	20	240	0-270	370	465	285	25.5
	GDEM-201-P-DMV-DMI-DMW	28	240	0-270	400	505	335	34.5

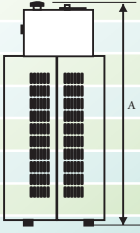



3 Phase covered / Enclosed Air Natural cooled Type

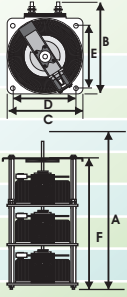
	Rating Amps	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)			
					A	B	C	Wt.
	GD-0753-P	0.75						
	GD-23-P	2	415	0-470	410	165	146	13.5
	GD-43-P	4	415	0-470	495	190	245	27
	GD-83-P	8	415	0-470	545	246	245	34
	GD-103-P	10	415	0-470	545	240	225	41
	GD-153-P	15	415	0-470	540	235	310	50
	GD-203-P	20	415	0-470	655	400	315	70
	GD-283-P	28	415	0-470	655	430	355	95




3 Phase covered / Enclosed Air Natural cooled Motorised Type

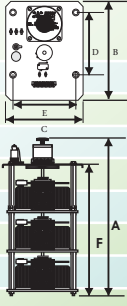
	Rating Amps	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)			
					A	B	C	Wt.
	GD-0753-P-3M-8	0.75	415	0-470				
	GD-23-P-3M-8	2	415	0-470	600	180	220	20
	GD-43-P-3M-8	4	415	0-470	650	190	245	33.5
	GD-83-P-3M-8	8	415	0-470	690	245	245	41
	GD-103-P-3M-8	10	415	0-470	700	275	220	48
	GD-153-P-3M-8	15	415	0-470	710	310	240	56
	GD-203-P-3M-8	20	415	0-470	810	400	320	77
	GD-283-P-3M-8	28	415	0-470	810	400	305	105.2




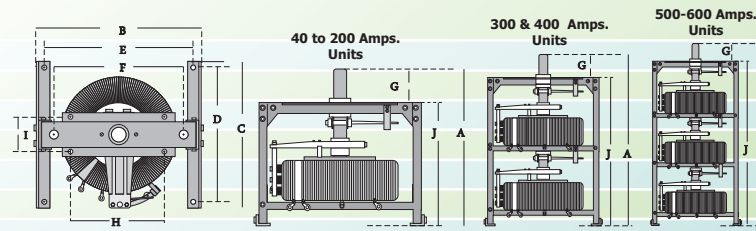
	Rating Amps	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)						
					A	B	C	D	E	F	Wt.
	GD-0753-O	0.75	415								
	GD-23-O	2	415	0-470	410			93	93		
	GD-43-O	4	415	0-470	495	245	205	145	145	520	19
	GD-83-O	8	415	0-470	545	245	205	145	145	560	28
	GD-103-O	10	415	0-470	545	245	205	155	155	570	30
	GD-153-O	15	415	0-470	540	310	275	178	178	580	41
	GD-203-O	20	415	0-470	655	310	275	205	205	680	58
	GD-283-O	28	415	0-470	655	370	305	237	237	680	76



3 Phase Open/ Flush Air Natural cooled Motorised Type

	Rating Amps	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)						
					A	B	C	D	E	F	Wt.
	GD-0751-O-3M-8	0.75	415								
	GD-23-O-3M-8	2	415	0-470				93	93		
	GD-43-O-3M-8	4	415	0-470	650	245	205	145	145	520	24
	GD-83-O-3M-8	8	415	0-470	690	245	205	145	145	560	36
	GD-103-O-10M-8	10	415	0-470	700	245	205	155	155	570	38
	GD-153-O-10M-15	15	415	0-470	710	310	275	178	178	580	49
	GD-203-O-10M-15	20	415	0-470	810	310	275	205	205	680	63
	GD-283-O-10M-15	28	415	0-470	810	370	305	237	237	680	84

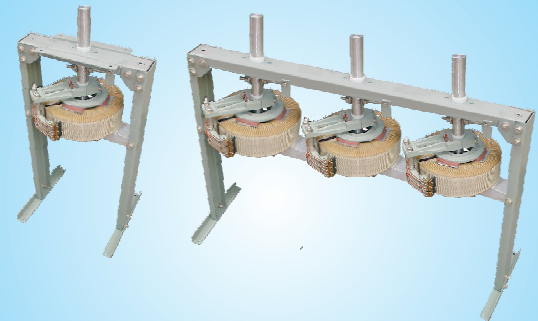
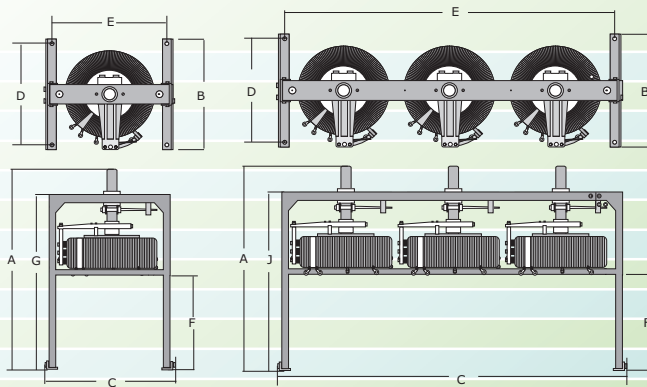
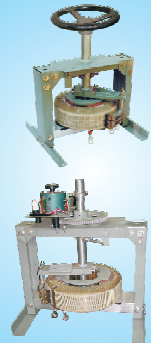




Basically - 75 & 100 Amps, are 100 Amps. & 150 & 200 Amps., are 200 Amps. Single Coil units.
 Cooling conditions - by increasing the transformer oil content & radiator surfaces are varied to derive maximum rating. Higher capacities are fabricated by paralleling more than one 200 Amps. Coils.
 300 & 400 Amps. units - (in open / OEM configuration are the same and are) paralleled units of 2 Nos. Of 200 Amps. coils interconnected through current balancing chokes - supplied duly wired with the unit.
 Similarly 500 & 600 Amps. are supplied with set of paralleling chokes duly wired for current balancing.

40 - 600 AMPS - 1 PHASE - OPEN / OEMUNITS/ OIL NATURAL COOLED USE

Rating Amps	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)									Wt.
				A	B	C	D	E	F	G	H	J	
GD-401-O	40	240	0-270	533.4	482.6	381	355.6	406.4	381	229	127	356	37.5
GD-501-O	50	240	0-270	533.4	482.6	381	355.6	406.4	381	229	127	356	37.5
GD-601-O	60	240	0-270	533.4	482.6	381	355.6	406.4	381	229	127	356	37.5
GD-751-O	75	240	0-270	635.0	609.6	482.6	431.8	533.4	482.6	330	152	406	55.5
GD-1001-O	100	240	0-270	635.0	609.6	482.6	431.8	533.4	482.6	330	152	406	55.5
GD-1501-O	150	240	0-270	787.4	609.6	482.6	431.8	533.4	482.6	330	152	457	76.0
GD-2001-O	200	240	0-270	787.4	609.6	482.6	431.8	533.4	482.6	330	152	457	76.0
GD-3001-O	300	240	0-270	939.8	609.6	482.6	431.8	533.4	482.6	330	152	660	145
GD-4001-O	400	240	0-270	939.8	609.6	482.6	431.8	533.4	482.6	330	152	660	145
GD-5001-O	500	240	0-270	1320.8	609.6	482.6	431.8	533.4	482.6	330	152	1143	200
GD-6001-O	600	240	0-270	1320.8	609.6	482.6	431.8	533.4	482.6	330	152	1143	200



Special OEM units for Servo Stabilisers and other applications with free down space for fitting additional transformers etc.

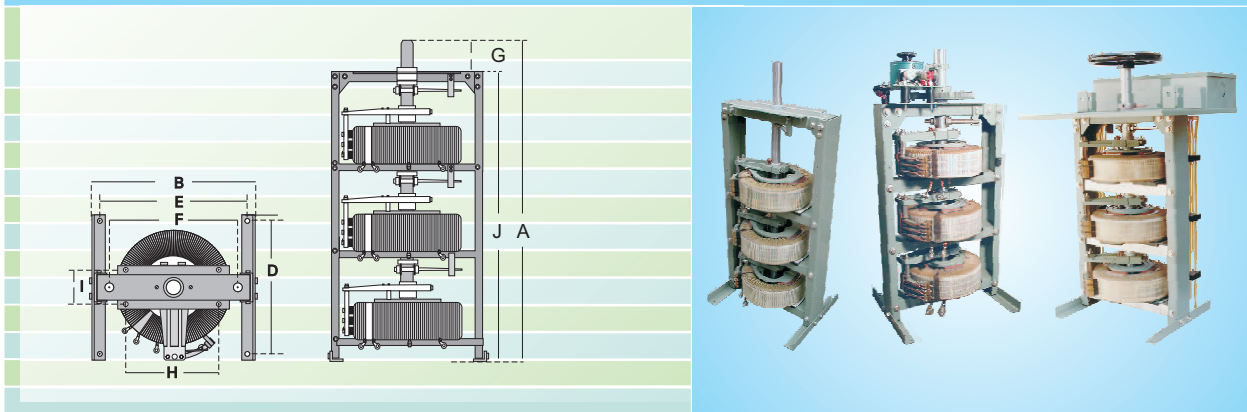
Special Single Phase unit for Servo

Rating Amps	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)							
				A	B	C	D	E	F	G	Wt.
GD-401-S	40	240	0-270	850	480	480	355	415	340	700	41.0
GD-501-S	50	240	0-270	850	480	480	355	415	340	700	41.0
GD-601-S	60	240	0-270	850	480	480	355	415	340	700	41.0
GD-751-S	75	240	0-270	1075	600	590	415	525	420	895	64.0
GD-1001-S	100	240	0-270	1075	600	590	415	525	420	895	64.0
GD-1501-S	150	240	0-270	1175	600	590	415	525	470	995	64.0

Special Single Phase unit for Servo

Rating Amps	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)							
				A	B	C	D	E	F	G	Wt.
GD-403-S	40	440	0-470	850	480	1240	355	1180	340	700	104.0
GD-503-S	50	440	0-470	850	480	1240	355	1180	340	700	104.0
GD-603-S	60	440	0-470	850	480	1240	355	1180	340	700	104.0
GD-753-S	75	440	0-470	1075	600	1520	415	1460	420	895	156.0
GD-1003-S	100	440	0-470	1075	600	1520	415	1460	420	895	156.0
GD-1503-S	150	440	0-470	1175	600	1520	415	1460	470	995	156.0

3 PHASE AIR NATURAL COOLED UNIT



Rating Amps	Amps	Input Volts	Output Volts	DIMENSIONS (in mm)										Wt. In Kgs.
				A	B	C	D	E	F	G	H	I	J	
D-403-O	40	415	0-470	940	480	380	355	420	385	200	235	123	760	96.5
D-503-O	50	415	0-470	940	480	380	355	415	385	200	235	123	760	96.5
D-603-O	60	415	0-470	940	480	380	355	415	385	200	235	123	760	96.5
D-753-O	75	415	0-470	1200	600	460	415	520	485	200	324	153	1000	142.5
D-1003-O	100	415	0-470	1200	600	460	415	520	485	200	324	153	1000	142.5
D-1503-O	150	415	0-470	1340	600	460	415	520	485	200	324	153	1140	172.0
D-2003-O	200	415	0-470	1340	600	460	415	520	485	200	324	153	1140	172.0

3 PHASE MOTORISED OIL COOLED TYPE IN TANK

DESIGNS / SHAPES / DIMENSIONS subject to change to suit improvements in designs & production facilities and Customer's usage duty cycle etc.

3 PHASE MOTORISED OIL COOLED TYPE IN TANK

Rating Amps	Amps	No. Of Phase	Input Volts	Output Volts	DIMENSIONS (in mm)						Wt. In Kgs.	Oil Reqd.
					A	B	C	D	E	F		
GD-403-T-10M-15	40	3	415	0-470	940	410	540	520	410	770	165	115
GD-503-T-10M-15	50	3	415	0-470	940	820	540	520	410	770	185	125
GD-603-T-10M-15	60	3	415	0-470	940	820	930	520	410	770	206	130
GD-753-T-10M-15	75	3	415	0-470	1200	890	1030	620	490	1020	305	250
GD-1003-T-10M-15	100	3	415	0-470	1200	1050	1180	620	490	1020	350	275
GD-1503-T-10M-15	150	3	415	0-470	1350	1050	1180	620	490	1150	410	330
GD-2003-T-10M-15	200	3	415	0-470	1350	1200	1330	620	490	1150	500	385
GD-3003-T-20M-15	300	3	415	0-470	1480	1630	1180	620	1070	1220	700	675
GD-4003-T-20M-15	400	3	415	0-470	1480	1780	1330	620	1070	1220	800	1000
GD-5003-T-40M-15	500	3	415	0-470	1580	2240	1380	670	1530	1330	1100	1200
GD-6003-T-40M-15	600	3	415	0-470	1580	2390	1530	670	1530	1330	1300	1400