

## VEGA

Die VEGA Spannungskonstanthalter decken den einphasigen Nennleistungsbereich zwischen 0,3 kVA und 15 kVA ab.

Thermo-magnetische Überstromauslöser sichern den Regeltransformator ab.

Der Hilfsstromkreis wird durch Feinsicherungen geschützt.

Ein digitales Voltmeter zum Ablesen der Ausgangsspannung befindet sich auf der Frontplatte.

Der Konstanthalter überwacht sich selbst und kann über einen potentialfreien Relaiskontakt Meldungen für folgende Situationen ausgeben: Unterspannung, Überspannung, Überlast Stelltransformator und Gehäusetemperatur zu hoch.

### VEGA STANDARD FEATURES

FREQUENCY	47/65Hz
ADMITTED LOAD VARIATION	from 0 to 100%
MAINS WAVEFORM DISTORTION INCREMENT	< 0.2%
COOLING	Natural Air
AMBIENT TEMPERATURE	-15/+45 °C
STORAGE TEMPERATURE	-25/+60°C
RELATIVE HUMIDITY	95%
ADMITTED OVERLOAD	200% 2min
COLOUR	RAL 7035
PROTECTION	IP 21
INSTALLATION	Indoor

### RATING IN RELATION TO THE INPUT VARIATION PERCENTAGE

±15%	±20%	±25%	±30%	-25/+15%	-35/+15%	-45/+15%
1	0.7	0.5	0.3	0.7	0.5	0.3
2.5	2	1.5	1	2	1.5	1
5	4	3	2	4	3	2
7	5	4	3	5	4	3
10	7	5	4	7	5	4
15	10	7	5	10	7	5



**VEGA ±20% ±15% AUTOMATIC SINGLE-PHASE VOLTAGE STABILISER**

TYPE	RATED POWER [kVA]	INPUT VOLTAGE ±20% ±15% [V]	MAX INPUT CURRENT [A]	OUTPUT VOLTAGE ±0.5% [V]	RATED OUTPUT CURRENT [A]	EFFICIENCY [%]	RESPONSE TIME [ms/V]	CABINET	WEIGHT [kg]
70-20	0.7	230	3.8	230	3	>94	12	12	16
100-15	1	230	5	230	4	>94	16	12	16
200-20	2	230	11	230	9	>96	12	12	23
250-15	2.5	230	12.5	230	11	>96	16	12	23
400-20	4	230	22	230	17.5	>97	12	12	28
500-15	5	230	25	230	22	>97	16	12	28
500-20	5	230	28	230	22	>98	12	13	41
700-15	7	230	35	230	31	>98	16	13	41
700-20	7	230	39	230	31	>98	12	13	47
1000-15	10	230	50	230	44	>98	16	13	47
1000-20	10	230	54	230	44	>98	12	13	55
1500-15	15	230	75	230	65	>98	16	13	55

**VEGA ±30% ±25% AUTOMATIC SINGLE-PHASE VOLTAGE STABILISER**

TYPE	RATED POWER [kVA]	INPUT VOLTAGE ±30% ±25% [V]	MAX INPUT CURRENT [A]	OUTPUT VOLTAGE ±0.5% [V]	RATED OUTPUT CURRENT [A]	EFFICIENCY [%]	RESPONSE TIME [ms/V]	CABINET	WEIGHT [kg]
30-30	0.3	230	2	230	1.3	>96	8	12	16
50-25	0.5	230	3	230	2.2	>96	10	12	16
100-30	1	230	6.2	230	4	>97	8	12	23
150-25	1.5	230	9	230	6.5	>97	10	12	23
200-30	2	230	12.4	230	9	>98	8	12	28
300-25	3	230	18	230	13	>98	10	12	28
300-30	3	230	18.6	230	13.5	>98	8	13	41
400-25	4	230	23	230	17.5	>98	10	13	41
400-30	4	230	24.8	230	18	>98	8	13	47
500-25	5	230	29	230	22	>98	10	13	47
500-30	5	230	31	230	22	>98	8	13	55
700-25	7	230	41	230	31	>98	10	13	55

**VEGA +15%/-25% AUTOMATIC SINGLE-PHASE VOLTAGE STABILISER**

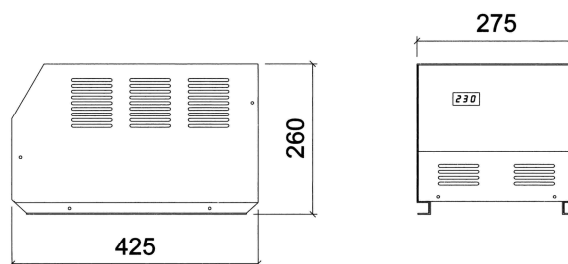
TYPE	RATED POWER [kVA]	INPUT VOLTAGE +15% -25% [V]	MAX INPUT CURRENT [A]	OUTPUT VOLTAGE +/-0.5% [V]	RATED OUTPUT CURRENT [A]	EFFICIENCY [%]	RESPONSE TIME [ms/V]	CABINET	WEIGHT [kg]
70-15/25	0.7	230	4	230	3	>95	12	12	17
200-15/25	2	230	11	230	8	>96	12	12	24
400-15/25	4	230	23	230	17	>97	12	12	29
500-15/25	5	230	29	230	22	>97	12	13	42
700-15/25	7	230	40	230	30	>97	12	13	48
1000-15/25	10	230	58	230	43	>97	12	13	56

**VEGA +15%/-35% AUTOMATIC SINGLE-PHASE VOLTAGE STABILISER**

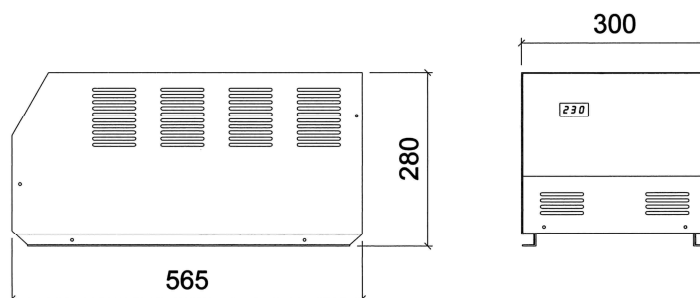
TYPE	RATED POWER [kVA]	INPUT VOLTAGE +15% -35% [V]	MAX INPUT CURRENT [A]	OUTPUT VOLTAGE +/-0.5% [V]	RATED OUTPUT CURRENT [A]	EFFICIENCY [%]	RESPONSE TIME [ms/V]	CABINET	WEIGHT [kg]
50-15/35	0.5	230	3	230	2	>95	10	12	17
150-15/35	1.5	230	10	230	6	>96	10	12	24
300-15/35	3	230	20	230	13	>97	10	12	29
400-15/35	4	230	27	230	17	>97	10	13	42
500-15/35	5	230	33	230	22	>97	10	13	48
700-15/35	7	230	47	230	30	>97	11	13	56

**VEGA +15%/-45% AUTOMATIC SINGLE-PHASE VOLTAGE STABILISER**

TYPE	RATED POWER [kVA]	INPUT VOLTAGE +15% -45% [V]	MAX INPUT CURRENT [A]	OUTPUT VOLTAGE +/-0.5% [V]	RATED OUTPUT CURRENT [A]	EFFICIENCY [%]	RESPONSE TIME [ms/V]	CABINET	WEIGHT [kg]
30-15/45	0.3	230	2.3	230	1.3	>95	8	12	17
100-15/45	1	230	8	230	4	>96	8	12	24
200-15/45	2	230	16	230	8	>97	8	12	29
300-15/45	3	230	24	230	13	>97	8	13	42
400-15/45	4	230	31	230	17	>97	8	13	48
500-15/45	5	230	39	230	22	>97	9	13	56



**CABINET 12**



**CABINET 13**