

**Mod.7020T-20RLC/i**

**Resistive Loads**

Variable from 5% to 100%.  
 Provided with silk screened front panel and with 4mm CE safety sockets.  
 Robust metallic base with rubber feet.  
 The evacuation of heat is obtained thanks to an electric ventilation; a grid is mounted to protect the fan.

**Single-phase :**

- up to 240V 50/60Hz

**Three-phase voltage:**

- up to 240/420V (D/Y) 50/60Hz

**Power:**

- 5kVA (Other power on request, 0,3 to 40kVA)

**Power variation:**

- 3-phase: 5%÷100%
- 1-phase: 1,66%÷100%

**Dimensions Mod.7020T-20R:**

- LxWxH:  
 (base) 70x40x40(h)cm  
 (console) 50x30x30(h)cm

**Dimensions Mod.7020T-20LC:**

- LxWxH:  
 70x40x40(h)cm.

English operation manual

French operation manual

Italian operation manual



**MOD.7020-20R/i**

**Resistive Load - Variable with 20 steps**

System to realize balanced/unbalanced 3-phase loads (star/delta) with 20 steps.

Single-phase connection provides 60 regulation steps.

**MOD.7020-20RLC/i**

Regulation steps (R-L-C)

Step	W	VA	Amp.	C	H
1	635	250	0,36	5,0	2,02
2	317	500	0,72	10	1,01
3	212	750	1,09	15	0,67
4	159	1000	1,45	20	0,51
5	127	1250	1,81	25	0,40
6	106	1500	2,17	30	0,34
7	91	1750	2,54	35	0,29
8	79	2000	2,90	40	0,25
9	71	2250	3,26	45	0,22
10	63,5	2500	3,62	50	0,20
11	57,7	2750	3,99	55	0,184
12	52,9	3000	4,35	60	0,168
13	48,8	3250	4,71	65	0,155
14	45,3	3500	5,07	70	0,144
15	42,3	3750	5,43	75	0,135
16	39,7	4000	5,80	80	0,126
17	37,3	4250	6,16	85	0,119
18	35,3	4500	6,52	90	0,112
19	33,4	4750	6,88	95	0,106
20	31,7	5000	7,25	100	0,101

**MOD.7020T-20L/C/i**



**Steps for 1-PHASE connection**

Step	VAXPh	A	Step	VAXPh	A	Step	VAXPh	A	Step	VAXPh	A
21	1750	7,61	31	2583	11,2	41	3417	14,9	51	4250	18,5
22	1833	7,97	32	2667	11,6	42	3500	15,2	52	4333	18,8
23	1917	8,33	33	2750	12,0	43	3583	15,6	53	4417	19,2
24	2000	8,70	34	2833	12,3	44	3667	15,9	54	4500	19,6
25	2083	9,06	35	2917	12,7	45	3750	16,3	55	4583	19,9
26	2167	9,42	36	3000	13,0	46	3833	16,7	56	4667	20,3
27	2250	9,78	37	3083	13,4	47	3917	17,0	57	4750	20,7
28	2333	10,14	38	3167	13,8	48	4000	17,4	58	4833	21,0
29	2417	10,51	39	3250	14,1	49	4083	17,8	59	4917	21,4
30	2500	10,87	40	3333	14,5	50	4167	18,1	60	5000	21,7