

SINGLE / THREE PHASE LOADS

10KVA - Variable with 210 steps

Resistive - Inductive - Capacitive

Mod.9020-210R Mod.9020-210LC

Resistive, Inductive,
Capacitive Loads 10000VA.
Variable from 0,5% to
105%.

Provided with silk screened
front panel and with 4mm CE
safety sockets.

Robust metallic base with
rubber feet.

For R models the evacuation of
heat is obtained thanks to an
electric fan.

Single-phase :
up to 240V 50/60Hz
Three-phase:
up to 240/415V (D/Y) 50Hz

Other power available:
from 0,3 (Mod.3020-210) up
to 20kVA (Mod.20020-210)

Power variation:
1phase: 0,16% – 105%
3phase: 0,5% – 105%

Dimensions

-TTop
LxWxH: 70x40x40h cm.

-Wheeled
up to 12 kVA

- LxWxH: 60x45x80h cm
from 13 kVA

- L xWxH: 120x60x80h cm

English operation manual

French operation manual

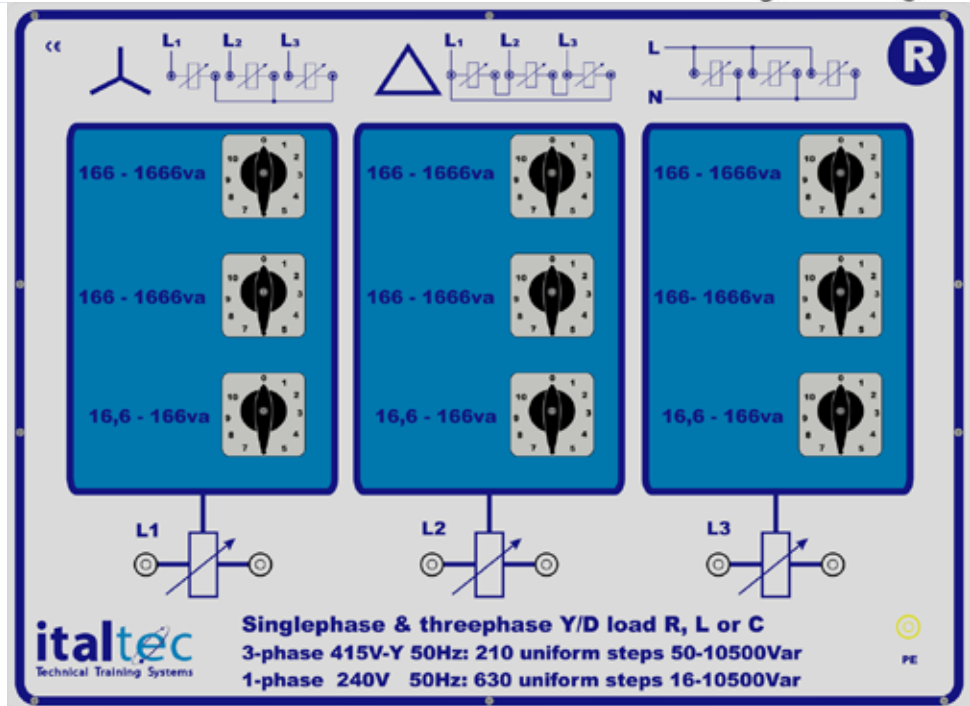


MOD.9020-210R Resistive Load Module - Variable with 210 step

Module to realise balanced or unbalanced 3-phase loads (star and delta) and single-phase loads. Each phase can be independently varied in 210 uniform steps up to max current value for full power. Single-phase connection provides 630 regulation steps.

MOD.9020-210LC Inductive & Capacitive Load Module - Variable with 210 step

Module to realise balanced or unbalanced 3-phase loads (star and delta) and single-phase loads. Each phase can be independently changed in 210 uniform steps up to max current value of full load. Single-phase connection provides 630 regulation steps.



Regulation steps available (3-phase)

Step	Ohm	VA	Amp.	Perc.
1	3174	50	0,07	0,5%
2	1587	100	0,14	1,0%
3	1058	150	0,22	1,5%
4	794	200	0,29	2,0%
5	635	250	0,36	2,5%
6	529	300	0,43	3,0%
7	453	350	0,51	3,5%
8	397	400	0,58	4,0%
9	353	450	0,65	4,5%
10	317	500	0,72	5,0%
11	289	550	0,80	5,5%
12	265	600	0,87	6,0%
13	244	650	0,94	6,5%
14	227	700	1,01	7,0%
15	212	750	1,09	7,5%
16	198	800	1,16	8,0%
..

Step	Ohm	VA	Amp.	Perc.
..
195	16,3	9750	14,1	97,5%
196	16,2	9800	14,2	98,0%
197	16,1	9850	14,3	98,5%
198	16,0	9900	14,3	99,0%
199	15,9	9950	14,4	99,5%
200	15,9	10000	14,5	100,0%
201	15,8	10050	14,6	100,5%
202	15,7	10100	14,6	101,0%
203	15,6	10150	14,7	101,5%
204	15,6	10200	14,8	102,0%
205	15,5	10250	14,9	102,5%
206	15,4	10300	14,9	103,0%
207	15,3	10350	15,0	103,5%
208	15,3	10400	15,1	104,0%
209	15,2	10450	15,1	104,5%
210	15,1	10500	15,2	105,0%

Robust sheet metal steel painted in the oven, mounted on four robust swivel wheels for easy movement.

italtec Technical Training Systems S.r.L.

20129 - MILANO - ITALIA - Viale Regina Giovanna, 35

Tel. +39 02 90 721 606 - Fax. +39 02 90 720 227

e-mail: italtec@italtec.it www.italtec.it