

THREE PHASE LOADS

0,3÷200KVA - Variable with 10 steps
Resistive

Mod.40020-8R
Mod.20020-8R
Mod.16020-10R
Mod.10020-10R

Resistive Loads.

Variable from 10% to 100%.
Robust metallic case with fans.
The evacuation of heat is obtained thanks to one or more fans (dependend on power) for ventilation; a grid is mounted to protect the fan.

Power:
Power on request, from 0,3 to 200kVA

Power variation:
3-phase: 10% – 100%

Dimensions:
LxWxH: 58x48x168(h)cm.

English operation manual
French operation manual



MOD.40020-8R-40kW400V Resistive Load 40Kw - variable with 8 steps of 5 Kw
MOD.20020-8R-20kW400V Resistive Load 20Kw - variable with 8 steps of 2,5 Kw
MOD.16020-10R-16kW400V Resistive Load 16Kw - variable with 10 steps of 1,6 Kw
MOD.10020-10R-10kW400V Resistive Load 10Kw - variable with 10 steps of 1 Kw

Module for 3-phase loads (star) and single-phase loads.
Each load can be varied in 10 uniform steps up to max current value for full power.

With the single-phase connection the load provides 10 adjustment steps a) with parallel connection of L1/L2/L3, b) with L1/L2 parallel and series with L3, c) with the series connection of L1 and L2 only.

Regulation steps available (3-phase):

Steps	Perc.	40kW				20kW			
		Volt L1/L2	Ω	VA	Amp.	Volt L1/L2	Ω	VA	Amp.
1	13%	400	31,7	5000	7,2	400	63,5	2500	3,6
2	25%	400	15,9	10000	14,5	400	31,7	5000	7,2
3	38%	400	10,6	15000	21,7	400	21,2	7500	10,9
4	50%	400	7,9	20000	29,0	400	15,9	10000	14,5
5	63%	400	6,3	25000	36,2	400	12,7	12500	18,1
6	75%	400	5,3	30000	43,5	400	10,6	15000	21,7
7	88%	400	4,5	35000	50,7	400	9,1	17500	25,4
8	100%	400	4,0	40000	58,0	400	7,9	20000	29,0



Robust case, mounted on four robust swivel wheels for easy movement.
Two of the four wheels can be locked through a brake device.

Steps	Perc.	16kW			
		Volt L1/L2	Ω	VA	Amp.
1	10%	400	99,2	1600	2,3
2	20%	400	49,6	3200	4,6
3	30%	400	33,1	4800	7,0
4	40%	400	24,8	6400	9,3
5	50%	400	19,8	8000	11,6
6	60%	400	16,5	9600	13,9
7	70%	400	14,2	11200	16,2
8	80%	400	12,4	12800	18,6
9	90%	400	11,0	14400	20,9
10	100%	400	9,2	16000	23,2

Steps	Perc.	10kW			
		Volt L1/L2	Ω	VA	Amp.
1	10%	400	158,7	1000	1,4
2	20%	400	79,3	2000	2,9
3	30%	400	52,9	3000	4,3
4	40%	400	39,7	4000	5,8
5	50%	400	31,7	5000	7,2
6	60%	400	26,4	6000	8,7
7	70%	400	22,7	7000	10,1
8	80%	400	19,8	8000	11,6
9	90%	400	17,6	9000	13,0
10	100%	400	15,9	10000	14,5