

A comprehensive range - CLMD 43, 53, 63 & 83

The CLMD capacitor unit is designed in such a way to give the highest level of reliability, safety, performance and power all in a robust and compact fashion.



Modular - CLMD 13

The CLMD 13 is designed to make an easy parallel connection of capacitor units.

The CLMD 13 is the ideal basic unit for a modular system.



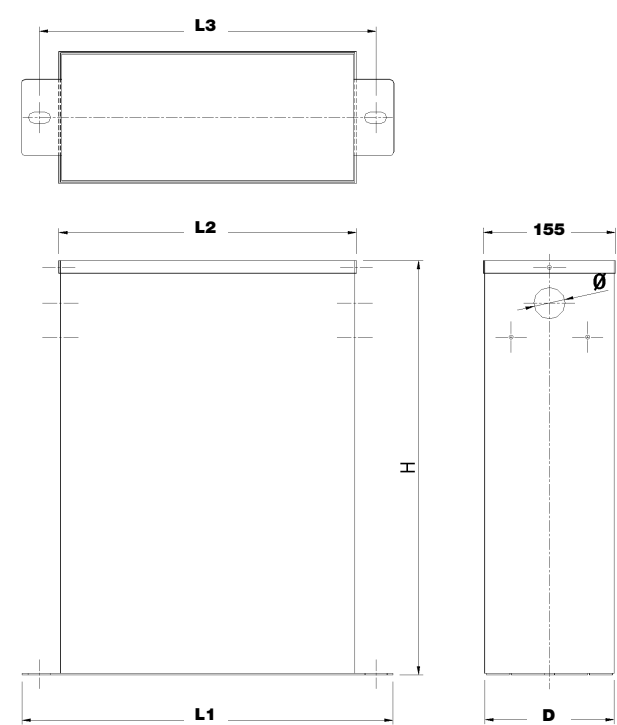
Compact - CLMD 33

The CLMD 33 is intended for use in capacitor banks. It offers high power density and small dimensions. Discharge resistors are not included.



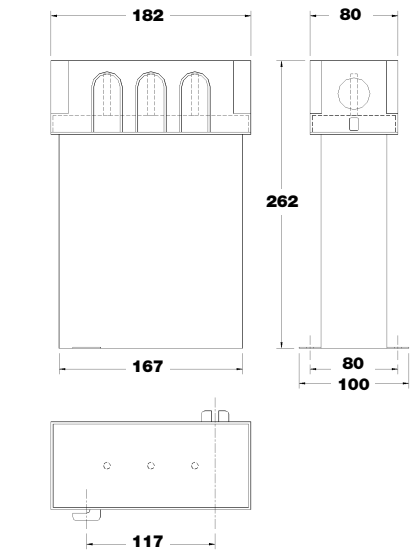
Dimensions

CLMD 43 - 53 - 63 - 83

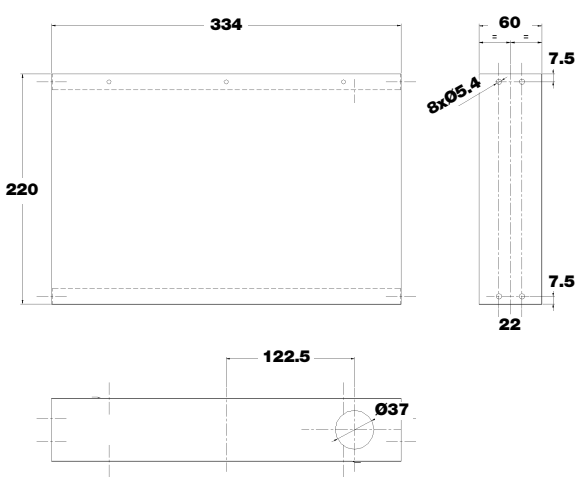


TYPE	H (mm)	L1 (mm)	L2 (mm)	L3 (mm)	D (mm)	Ø (mm)
CLMD 43	275	266	180	226	152	37
CLMD 53	310	436	350	396	152	37
CLMD 63	485	436	350	396	152	47
CLMD 83	670	436	350	396	152	47

CLMD 13



CLMD 33



Range - 50 Hz CLMD13, 43, 53, 63 & 83

Voltage Frequency 50Hz	Type	Power [kvar]	Power [kvar]	Article number for ordering
250V/230V	CLMD13	250 V 3.3	230 V 2.8	2GCA281318A0030
	CLMD13	6.5	5.5	2GCA281319A0030
	CLMD13	9.5	8.0	2GCA281320A0030
	CLMD43	13.0	11.0	2GCA281321A0030
	CLMD43	19.0	16.0	2GCA280953A0030
	CLMD53	28.0	24.0	2GCA280954A0030
	CLMD53	38.0	32.0	2GCA280955A0030
	CLMD63	47.0	40.0	2GCA280956A0030
	CLMD63	57.0	48.0	2GCA280957A0030
	CLMD63	66.0	56.0	2GCA280958A0030
415V/400V	CLMD13	415 V 2.7	400 V 2.5	2GCA280554A0030
	CLMD13	6.0	5.5	2GCA280555A0030
	CLMD13	7.2	6.7	2GCA281533A0030
	CLMD13	11.0	10.0	2GCA280556A0030
	CLMD13	13.5	12.5	2GCA280557A0030
	CLMD13	16.0	15.0	2GCA280558A0030
	CLMD13	18.0	16.6	2GCA280559A0030
	CLMD43	22.0	20.0	2GCA280960A0030
	CLMD43	27.0	25.0	2GCA280774A0030
	CLMD43	32.0	30.0	2GCA280961A0030
	CLMD53	37.5	35.0	2GCA280730A0030
	CLMD53	43.0	40.0	2GCA280776A0030
	CLMD53	50.0	45.0	2GCA280777A0030
	CLMD63	54.0	50.0	2GCA280729A0030
	CLMD63	65.0	60.0	2GCA280982A0030
	CLMD63	75.0	70.0	2GCA280780A0030
	CLMD63	86.0	80.0	2GCA280781A0030
	CLMD83	110.0	100.0	2GCA280731A0030
	CLMD83	130.0	120.0	2GCA281094A0030
440V	CLMD13	5.0		2GCA280560A0030
	CLMD13	10.0		2GCA280561A0030
	CLMD13	12.0		2GCA280562A0030
	CLMD13	14.0		2GCA280563A0030
	CLMD43	20.0		2GCA280785A0030
	CLMD43	25.0		2GCA280744A0030
	CLMD53	30.0		2GCA280789A0030
	CLMD53	35.0		2GCA280790A0030
	CLMD53	40.0		2GCA280792A0030
	CLMD53	50.0		2GCA280794A0030
	CLMD63	60.0		2GCA280796A0030
	CLMD63	70.0		2GCA280797A0030
	CLMD63	80.0		2GCA280798A0030
	CLMD83	90.0		2GCA280799A0030
	CLMD83	100.0		2GCA280800A0030
460V	CLMD43	15.0		2GCA280803A0030
	CLMD43	23.0		2GCA280804A0030
	CLMD53	35.0		2GCA280805A0030
	CLMD53	45.0		2GCA280806A0030
	CLMD63	57.0		2GCA280807A0030
	CLMD63	70.0		2GCA280808A0030
	CLMD63	80.0		2GCA280810A0030
	CLMD83	90.0		2GCA280811A0030
	CLMD83	100.0		2GCA280812A0030

Please consult us for other ratings, single phase units, outdoor execution.

Voltage Frequency 50Hz	Type	Power [kvar]	Power [kvar]	Article number for ordering
525V/500V	CLMD13	525 V 10.0	500 V 9.0	2GCA280842A0030
	CLMD43	20.0	18.0	2GCA280852A0030
	CLMD43	30.0	27.0	2GCA280854A0030
	CLMD53	40.0	36.0	2GCA280855A0030
	CLMD53	50.0	45.0	2GCA285290A0030
	CLMD63	60.0	54.0	2GCA280860A0030
	CLMD63	80.0	73.0	2GCA280864A0030
	CLMD63	90.0	81.6	2GCA285299A0030
	CLMD83	100.0	91.0	2GCA280865A0030
	CLMD83	120.0	109.0	2GCA280866A0030
550V	CLMD13	10.0		2GCA280566A0030
	CLMD43	21.0		2GCA280876A0030
	CLMD53	32.0		2GCA280877A0030
	CLMD53	42.0		2GCA280878A0030
	CLMD63	53.0		2GCA280879A0030
	CLMD63	74.0		2GCA280880A0030
	CLMD63	84.0		2GCA280881A0030
	CLMD83	95.0		2GCA280882A0030
	CLMD83	105.0		2GCA280883A0030
600V	CLMD13	12.5		2GCA280884A0030
	CLMD43	25.0		2GCA280886A0030
	CLMD53	37.5		2GCA280887A0030
	CLMD53	50.0		2GCA280888A0030
	CLMD63	62.0		2GCA280889A0030
	CLMD63	75.0		2GCA280890A0030
	CLMD63	85.0		2GCA280891A0030
	CLMD83	100.0		2GCA280892A0030
	CLMD83	112.0		2GCA281220A0030
660V	CLMD13	5.0		2GCA280567A0030
	CLMD13	10.0		2GCA280568A0030
	CLMD13	15.0		2GCA280569A0030
	CLMD43	21.0		2GCA280914A0030
	CLMD53	32.0		2GCA280915A0030
	CLMD53	42.0		2GCA280916A0030
	CLMD53	53.0		2GCA280917A0030
	CLMD83	74.0		2GCA280818A0030
	CLMD83	85.0		2GCA280819A0030
	CLMD83	105.0		2GCA280920A0030
690V	CLMD13	5.0		2GCA280570A0030
	CLMD13	10.0		2GCA280571A0030
	CLMD13	15.0		2GCA280572A0030

Range - 50 Hz CLMD33

Voltage Frequency 50Hz	Type	Power [kvar]	Article number for ordering
400V	CLMD33	20.0	2GCA282247A0030
	CLMD33	25.0	2GCA281669A0030
430V	CLMD33	17.3	2GCA281670A0030
	CLMD33	21.2	2GCA281671A0030
	CLMD33	26.8	2GCA283721A0030

Voltage Frequency 50Hz	Type	Power [kvar]	Article number for ordering
440V	CLMD33	25.0	2GCA281151A0030
473V	CLMD33	25.0	2GCA281232A0030
525V	CLMD33	25.0	2GCA285285A0030

Please consult us for other ratings, single phase units, outdoor execution.

Range - 60 Hz CLMD13, 43, 53, 63 & 83

Voltage Frequency 60Hz	Type	Power [kvar]	Power [kvar]	Article number for ordering
260V/240V	CLMD13	260 V 3.5	240 V 3.0	2GCA281322A0030
	CLMD13	5.0	4.2	2GCA281323A0030
	CLMD13	7.0	6.0	2GCA281324A0030
	CLMD13	12.0	10.0	2GCA281325A0030
	CLMD43	17.0	15.0	2GCA280964A0030
	CLMD53	25.0	21.0	2GCA280965A0030
	CLMD53	29.0	25.0	2GCA281327A0030
	CLMD53	36.0	31.0	2GCA280966A0030
	CLMD63	50.0	43.0	2GCA280967A0030
	CLMD63	60.0	51.0	2GCA280968A0030
	CLMD63	74.0	63.0	2GCA280969A0030
415V/400V	CLMD13	415 V 4.5	400 V 4.2	2GCA281328A0030
	CLMD13	6.5	6.0	2GCA281329A0030
	CLMD13	8.6	8.0	2GCA281330A0030
	CLMD13	13.0	12.0	2GCA281331A0030
	CLMD13	16.0	15.0	2GCA281332A0030
	CLMD13	18.0	16.7	2GCA281333A0030
	CLMD43	26.0	25.0	2GCA281334A0030
	CLMD53	32.0	30.0	2GCA281335A0030
	CLMD53	37.5	35.0	2GCA281341A0030
	CLMD63	43.0	40.0	2GCA281342A0030
	CLMD63	48.0	45.0	2GCA281343A0030
	CLMD63	54.0	50.0	2GCA281344A0030
	CLMD63	65.0	60.0	2GCA281345A0030
	CLMD83	75.0	70.0	2GCA281346A0030
	CLMD83	90.0	85.0	2GCA281347A0030
	CLMD83	105.0	100.0	2GCA281348A0030
460V	CLMD13	9.0		2GCA281123A0030
	CLMD13	14.0		2GCA281119A0030
	CLMD43	18.0		2GCA280815A0030
	CLMD43	27.5		2GCA280817A0030
	CLMD53	32.0		2GCA280818A0030
	CLMD53	40.0		2GCA280819A0030
	CLMD63	55.0		2GCA280820A0030
	CLMD83	70.0		2GCA280822A0030
	CLMD83	80.0		2GCA280823A0030
	CLMD83	95.0		2GCA280824A0030
	CLMD83	110.0		2GCA280825A0030
	CLMD83			
480V	CLMD13	10.0		2GCA281118A0030
	CLMD13	15.0		2GCA281120A0030
	CLMD43	20.0		2GCA280826A0030
	CLMD43	25.0		2GCA280827A0030
	CLMD53	30.0		2GCA280828A0030
	CLMD53	35.0		2GCA280829A0030
	CLMD63	40.0		2GCA280830A0030
	CLMD63	45.0		2GCA280831A0030
	CLMD63	50.0		2GCA281541A0030
	CLMD63	60.0		2GCA280833A0030
	CLMD83	70.0		2GCA280834A0030
	CLMD83	75.0		2GCA280835A0030
	CLMD83	80.0		2GCA280836A0030
	CLMD83	90.0		2GCA280837A0030
	CLMD83	100.0		2GCA280963A0030
	CLMD83			

Voltage Frequency 60Hz	Type	Power [kvar]	Power [kvar]	Article number for ordering
525V/500V	CLMD13	525 V 12.0	500 V 11.0	2GCA280867A0030
	CLMD43	24.0	22.0	2GCA280868A0030
	CLMD53	36.0	33.0	2GCA280869A0030
	CLMD53	48.0	44.0	2GCA280870A0030
	CLMD63	60.0	54.0	2GCA280871A0030
	CLMD63	72.0	65.0	2GCA280872A0030
	CLMD63	84.0	76.0	2GCA285298A0030
	CLMD83	96.0	87.0	2GCA280873A0030
	CLMD83	120.0	108.8	2GCA285400A0030
	CLMD83			
600V	CLMD13	10.0		2GCA280898A0030
	CLMD13	15.0		2GCA280899A0030
	CLMD43	20.0		2GCA280900A0030
	CLMD43	25.0		2GCA280901A0030
	CLMD53	30.0		2GCA280902A0030
	CLMD53	35.0		2GCA280903A0030
	CLMD53	40.0		2GCA280904A0030
	CLMD53	50.0		2GCA280906A0030
	CLMD63	60.0		2GCA280907A0030
	CLMD83	70.0		2GCA280908A0030
660V	CLMD83	80.0		2GCA280910A0030
	CLMD83	90.0		2GCA280911A0030
	CLMD83	100.0		2GCA280912A0030
	CLMD83			
	CLMD13	12.5		2GCA280921A0030
	CLMD43	25.0		2GCA280922A0030
	CLMD53	38.0		2GCA280923A0030
	CLMD63	50.0		2GCA280924A0030
	CLMD63	63.0		2GCA280925A0030
	CLMD83	75.0		2GCA280926A0030
	CLMD83	88.0		2GCA280827A0030
	CLMD83	100.0		2GCA280828A0030

Please consult us for other ratings, single phase units, outdoor execution.



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