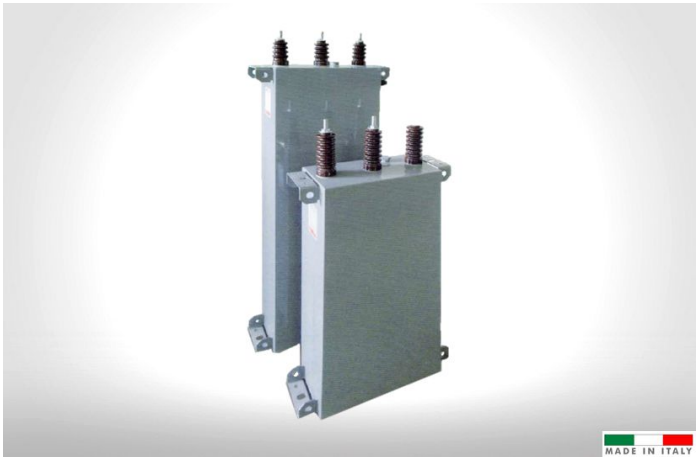
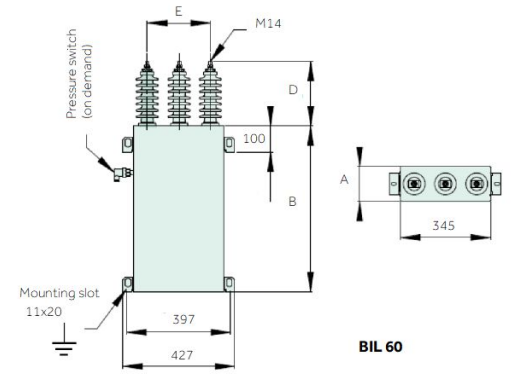
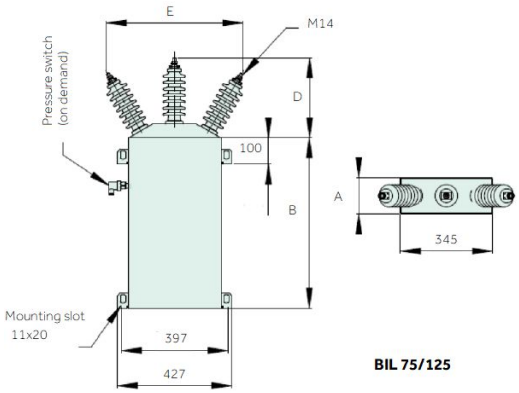


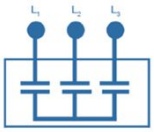
DRAWINGS





CTMT three-phase capacitors are the result of continual innovation and technological development of materials and production cycles, featuring extra low losses, high reliability and they are applicable to various needs.

They are chiefly used in making:
- power factor correction of engines;
- transformer power factor correction;
- loss reduction.



The capacitors can be made with all the terminals insulated or with a terminal connected to the container.

QUALITY AND TESTING

Regulations IEC/EN 60871/1 -4

		Up = 60						Up = 75					
		Um = 3,6 | Un = 3,3 & Um = 7,2 | Un = 4,16						Um = 12 | Un = 11					
				Without Internal Fuses		With Internal Fuses				Without Internal Fuses		With Internal Fuses	
Qn *kvar*	A *mm*	D *mm*	E *mm*	B *mm*	kg	B *Mm*	kg	D *mm*	E *mm*	B *mm*	kg	B *mm*	kg
100	135	250	240	275	23	290	23	300	510	275	28	290	28
150	135	250	240	370	30	400	30	300	510	370	35	400	35
200	135	250	240	470	37	520	37	300	510	470	42	520	42
250	135	250	240	570	44	620	44	300	510	570	49	620	49
300	135	250	240	670	51	720	51	300	510	670	55	720	55
350	135	250	240	770	60	825	60	300	510	770	63	825	63
400	135	250	240	870	66	940	66	300	510	870	69	940	69
450	145	250	240	970	73	1050	73	300	510	970	76	1050	76

Un Nominal voltage, RMS value (kV)
Um Insulation level – Highest voltage, RMS value (kV)
Up Insulation level – Lighting impulse, Basic Insulation Level (BIL), Peak value (kV)
Qn Rated output power (kvarh)
DB Double brackets on each side

Please note that, besides the capacitors indicated in the following tables, COMAR makes types with insulation levels, dimensions, bushings, rated frequency at 60 Hz and other characteristics when specifically requested by the Customer.
The above dimensions are not to be considered binding in relation to the continual development, product research and production of capacitors with or without internal fuses. Other characteristics and sizes on request.