

Fixed capacitor banks

3 phase, Internally Protected Elements

240 & 480 Volt, 60 Hz



F26G250

Suitable for direct compensation where fixed power factor correction is desired.

Features include:

- Dry environmentally safe construction
- Self healing capability
- Patented Internal Protected Elements
- Individual capacitors connected by bus bar
- Indoor, dusttight or raintight enclosure
- NEMA 1, 3R, 12
- Easy mounting
- Easy electrical connection to large terminals
- Convenient grounding lug

240 Volt, 60 Hz — 3 phase

Enclosure size	kvar rating ①	Qty / kvar	Approx. shipping weight (lbs.)	Enclosure type					
				Indoor – NEMA 1		Outdoor – NEMA 3R		Indoor – NEMA 12	
				Catalog number	List price	Catalog number	List price	Catalog number	List price
63	70	2/35	155	F26G70	\$ 1375	F26R70	\$ 1815	F26D70	\$ 1424
	80	1/35, 1/40	155	F26G80	1563	F26R80	1612	F26D80	1612
	90	2/45	155	F26G90	1766	F26R90	1815	F26D90	1815
	100	2/50	155	F26G100	1873	F26R100	1922	F26D100	1922
	110	2/55	155	F26G110	2087	F26R110	2136	F26D110	2136
	120	2/60	155	F26G120	2247	F26R120	2296	F26D120	2296
	130	1/40, 2/45	200	F26G130	2461	F26R130	2510	F26D130	2510
	150	3/50	200	F26G150	2622	F26R150	2671	F26D150	2671
	160	2/80	155	F26G160	2996	F26R160	3045	F26D160	3045
	180	3/60	235	F26G180	3210	F26R180	3259	F26D180	3259
	200	4/50	310	F26G200	3745	F26R200	3794	F26D200	3794
	250	5/50	370	F26G250	4815	F26R250	4864	F26D250	4864
	300	5/60	370	F26G300	5457	F26R300	5506	F26D300	5506

480 Volt, 60 Hz — 3 phase

Enclosure size	kvar rating ①	Qty / kvar	Approx. shipping weight (lbs.)	Enclosure type					
				Indoor – NEMA 1		Outdoor – NEMA 3R		Indoor – NEMA 12	
				Catalog number	List price	Catalog number	List price	Catalog number	List price
63	125	1–55/1–70	125	F46G125	\$ 1301	F46R125	\$ 1350	F46D125	\$ 1350
	130	2/65	125	F46G130	1375	F46R130	1424	F46D130	1424
	140	2/70	125	F46G140	1429	F46R140	1478	F46D140	1478
	150	2/75	125	F46G150	1450	F46R150	1499	F46D150	1499
83	160	2/80	155	F48G160	1520	F48R160	1569	F48D160	1569
	175	2/87.5	155	F48G175	1622	F48R175	1671	F48D175	1671
	180	2/90	155	F48G180	1734	F48R180	1783	F48D180	1783
	200	2/100	155	F48G200	1841	F48R200	1890	F48D200	1890
63	220	1–70/2–75	200	F46G220	1980	F46R220	2029	F46D220	2029
	225	3/75	200	F46G225	2082	F46R225	2131	F46D225	2131
83	240	3/80	235	F48G240	2162	F48R240	2211	F48D240	2211
	250	1–90/2–80	235	F48G250	2328	F48R250	2377	F48D250	2377
	260	2–90/1–80	235	F48G260	2461	F48R260	2510	F48D260	2510
	280	1– 00/2–90	235	F48G280	2568	F48R280	2617	F48D280	2617
	300	3/100	235	F48G300	2675	F48R300	2724	F48D300	2724
	350	4/87.5	310	F48G350	2996	F48R350	3045	F48D350	3045
	360	4/90	310	F48G360	3210	F48R360	3259	F48D360	3259
	400	4/100	310	F48G400	3638	F48R400	3687	F48D400	3687
	450	5/90	370	F48G450	4334	F48R450	4383	F48D450	4383
	475	5/95	370	F48G475	4601	F48R475	4650	F48D475	4650
	500	5/100	370	F48G500	4815	F48R500	4864	F48D500	4864
600	6/100	450	F48G600	5457	F48R600	5506	F48D600	5506	

208 Volt availability

For 208 volt applications, derate the 240V capacitors. The kvar at 208V will be .75 times the kvar at 240V.

NOTE: ABB's patented IPE design eliminates the need for additional overcurrent protection when capacitors are electrically connected on the load side of a motor starter circuit breaker or fusible disconnect switch.

Availability to be announced.
Please consult ABB

① For additional kvar ratings not listed above, please consult factory.