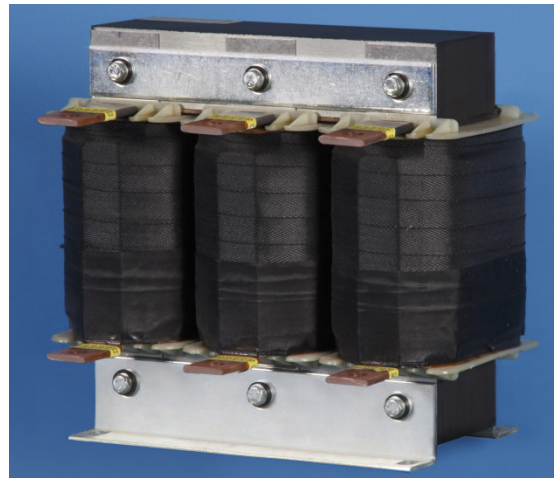
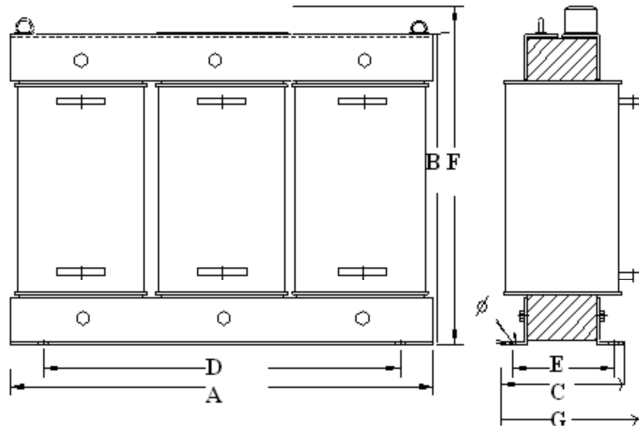


12.5 Type FKD Filter circuit chokes



Construction:

- Choking factor p: 5.67 % + 7 % + 8 % + 13.5 %
- Frequency 50 ... 400 Hz
- Type protection IP 00 suitable for installations up to IP 23. VBG 4
- Vertical fixed with angle irons
- Corrosion protection via complete impregnation
- Clamp terminal Cu- banners more than 60 KVA_r also with connecting wire
- Audio frequency suppressor on request

Type	Qc KVA _r	p %	Copper weight kg	Total weight kg	Total loss W	Dimensioning							
						A mm	B mm	C mm	D mm	E mm	F mm	G mm	Ø mm
FKD 27	10	5.67	2.10	9.50	65	180	166	95	136	76	190	130	7x13
FKD 44	15	5.67	3.25	13.70	105	240	220	91	185	71	255	140	9x13
FKD 44	20	5.67	5.05	15.40	110	240	220	91	185	71	255	140	9x13
FKD 46	25	5.67	5.90	20.50	115	240	220	112	185	92	255	161	9x13
FKD 46	30	5.67	7.15	21.70	125	240	220	112	185	92	255	161	9x13
FKD 47	40	5.67	9.60	31.80	140	240	220	121	185	101	255	170	9x13
FKD 61	50	5.67	12.50	39.40	170	300	280	135	224	107	310	195	10x18
FKD 61	60	5.67	17.65	44.30	185	300	280	135	224	107	310	195	10x18
FKD 62	80	5.67	20.80	49.10	205	300	280	147	224	119	310	210	10x18
FKD 62	100	5.67	25.70	59.40	225	300	280	162	224	134	310	225	10x18
FKD 27	10	7.0	2.10	9.50	65	180	166	95	136	76	190	130	7x13
FKD 44	15	7.0	3.15	13.60	100	240	220	91	185	71	255	140	9x13
FKD 44	20	7.0	4.85	15.20	110	240	220	91	185	71	255	140	9x13
FKD 46	25	7.0	5.90	20.50	115	240	220	112	185	92	255	161	9x13
FKD 46	30	7.0	7.15	21.70	120	240	220	112	185	92	255	161	9x13
FKD 47	40	7.0	8.50	30.70	130	240	220	117	185	97	255	166	9x13
FKD 60	50	7.0	14.70	36.70	135	300	280	122	224	94	310	185	10x18
FKD 61	60	7.0	16.90	43.60	150	300	280	135	224	107	310	195	10x18
FKD 62	80	7.0	19.70	48.00	190	300	280	147	224	119	310	210	10x18
FKD 62	100	7.0	25.30	59.00	210	300	280	162	224	134	310	225	10x18