BA series 71 – 280 dimensions

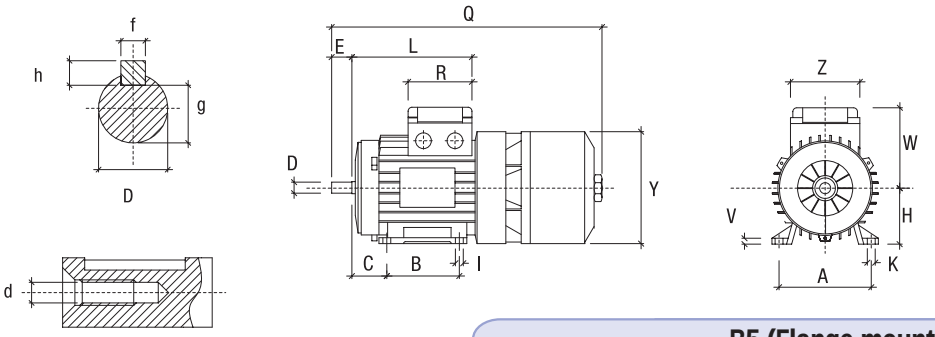
Size	BA 71	BA 80	BA 90 S	BA 90 L	BA 100 L	BA 112 M	BA 132 S	BA 132 M	BA 160 M	BA 160 L	BA 180 L	BA 200 L	BA 225 S	BA 225 M	BA 250M	BA 280 S	BA 280 M
A	112	125	140	140	160	190	216	216	254	254	279	318	356	356	406	457	457
B	90	100	100	125	140	140	140	178	210	254	279	305	286	311	349	368	419
C	45	50	56	56	63	70	89	89	108	108	121	133	149	149	168	190	190
D*	14	19	24	24	28	28	38	38	42	42	48	55	60	60	65	65	75
d	M5	M6	M8	M8	M10	M10	M12	M12	M16	M16	M16	M16	M16	M16	M20	M20	M20
E*	30	40	50	50	60	60	80	80	110	110	110	110	140	140	140	140	140
Fa	9.5	11.5	11.5	11.5	14.5	14.5	14.5	14.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5
Fb	M6	M6	M8	M8	M8	M8	M10	M10									
f	5	6	8	8	8	8	10	10	12	12	14	16	18	18	18	18	20
g	11	15.5	20	20	24	24	33	33	37	37	42.5	49	53	53	53	58	67.5
H	71	80	90	90	100	112	132	132	160	160	180	200	225	225	250	280	280
h	5	6	7	7	7	7	8	8	8	8	9	10	11	11	11	11	12
I	7	10	10	10	12	12	12	12	14.5	14.5	15	18.5	18	18	22	24	24
K	10.5	14	14	14	16	16	22	22	24	24	24	30	33	33	33	24	24
L	148	162	171	196	217	229											
L1	184	194	207	232	254	262	294	339	373	395	420	446	440	440	436	436	436
Ma	130	165	165	165	215	215	265	265	300	300	300	350	400	400	500	500	500
Mb	85	100	115	115	130	130	165	165									
Na	110	130	130	130	180	180	230	230	250	250	250	300	350	350	450	450	450
Nb	70	80	95	95	110	110	130	130									
Oa	3.5	3.5	3.5	3.5	4	4	4	4	5	5	5	5	5	5	5	5	5
Ob	2.5	3	3	3	3.5	3.5	3.5	3.5									
Pa	160	200	200	200	250	250	300	300	350	350	350	400	450	450	550	550	550
Pb	105	120	140	140	160	160	200	200									
Q	344	380	412	436	487	505	600	640	745	789	865	890	995	1000	1155	1155	1210
QBAF-BAPV	368	403	436	460	511	531	634	672	765	809	907	932	1014	1035			
R	80	80	98.5	98.5	98.5	98.5											
R1	135	135	170	170	170	170	199	199	268	268	268	268	327	327	327	327	327
S	10	12	12	12	14	14	15	15	15	15	15	15	20	20	18	18	18
V	8	9.5	10.5	10.5	12.5	13.5	16	16	21	21	24	24	32	32	32	40	40
W	105	113	127	127	138	158			165	165	188	188	224	224	252	252	252
W1	121	130	148	148	162	176	215	215	246	246	266	266	341	341	361	361	361
Y	145	160	180	180	196	218	265	265	324	324	357	357	430	430	493	493	493
Z	75	75	98.5	98.5	98.5	98.5											
Z1	86	86	112	112	112	112	151	151	167	167	167	167	202	202	202	202	202

* 225S-225M 2 pole D=55 E=110, 250M 2 pole D=160 E=140, 280S-280M 2 pole D=65 E=140

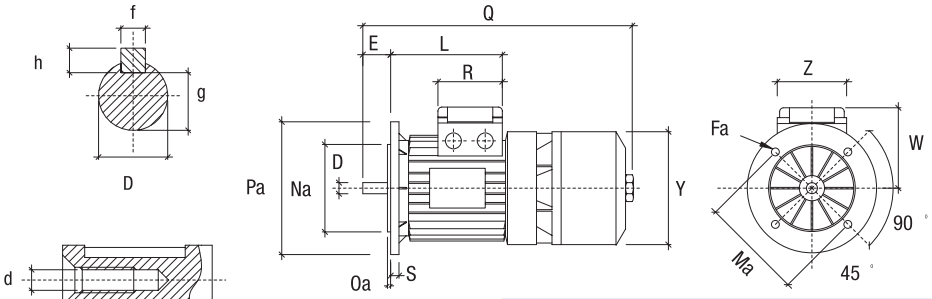
Notes:

- Q_{BAF} is the Q dimension for BAF series
- Q_{BAPV} is the Q dimension for BAPV series
- Cable glands are M 20 on size 71 up to 80
  - M 25 on size 90 up to 112
  - M 32 on size 132
  - PG 29 on size 160 up to 200
  - M 50 and M 32 on size 225/280

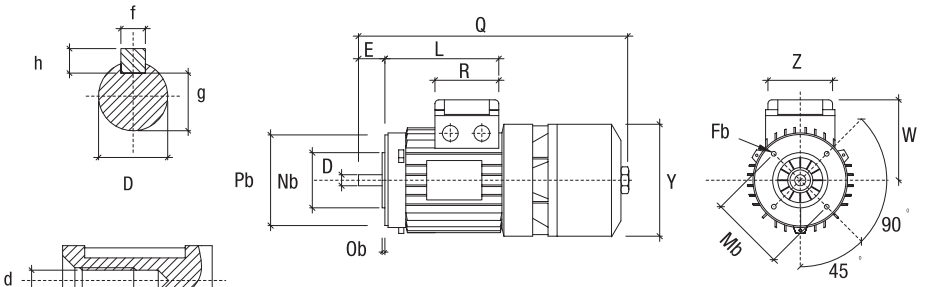
B3 (Foot Mounting)



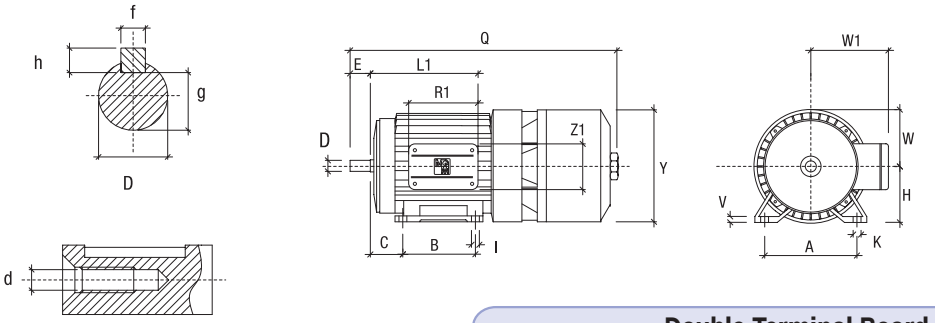
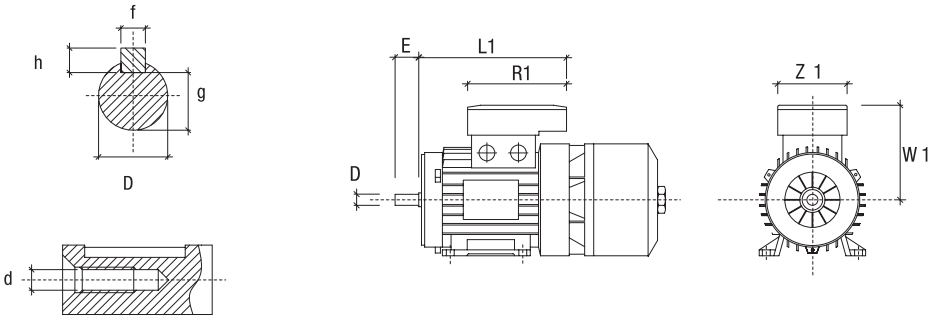
B5 (Flange mounting)



B14 (Face Mounting)



Size 160÷280 B3 (Foot Mounting)



Double Terminal Board Box