

**Metric IEC
Frame Motors,
Three Phase,
60 Hz**

0.18 thru 1.5 kW (.25 thru 2 Hp) IEC D63 thru D90L

Applications: Replacement motors for equipment made in Europe requiring IEC metric frame mounting.

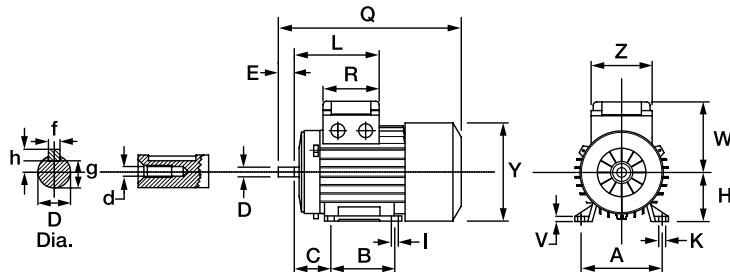
Features: Class F insulated motor with 1.15 service factor or higher that operates within class "B" temperature limits at rated horsepower. IP55 weather proof enclosure, aluminum frame construction. CSA and CSAus certification #1282269 (LR112981).



Dimensions

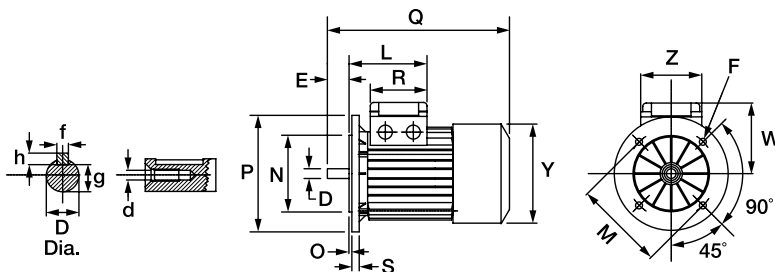
IEC Frame	Ø D	E	f	g	h	L	Q	R	V	Y	Z	d
63	11	23	4	8.5	4	112	222	92	8	123	90	M4
71	14	30	5	11	5	115	244	92	8	139	90	M5
80	19	40	6	15.5	6	137	286	116	9.5	157	111	M6
90 S	24	50	8	20	7	143	317	116	11	177	111	M8
90 L	24	50	8	20	7	143	317	116	11	177	111	M8

B3 - Foot Mount



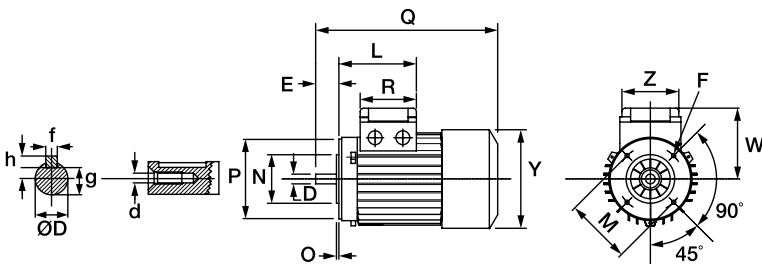
IEC Frame	A	B	C	H	I	K	W
63	100	80	40	63	8	10.5	96.5
71	112	90	45	71	7	10.5	111
80	125	100	50	80	9	14	129
90 S	140	100	56	90	10	14	138
90 L	140	125	56	90	10	14	138

B5 - Flange Mount



IEC Frame	F	Ø M	Ø N	O	Ø P	S
63	9.5	115	95	3	140	10
71	9.5	130	110	3.5	160	12
80	11.5	165	130	3.5	200	12
90 S	11.5	165	130	3.5	200	12
90 L	11.5	165	130	3.5	200	12

B14 - Face Mount



IEC Frame	F	Ø M	Ø N	O	Ø P
63	M5	75	60	2.5	90
71	M6	85	70	2.5	105
80	M6	100	80	3	120
90 S	M8	115	95	3	140
90 L	M8	115	95	3	140

Farm Duty
Motors

Definite Purpose
Motors

Unit Handling
Motors

Brake Motors

200 & 575 Volt
Motors

IEC Frame
Motors

50 Hertz
Motors

Inverter/Vector
Motors & Controls

DC Motors
and Controls

Soft Starters &
Dynamic Brakes