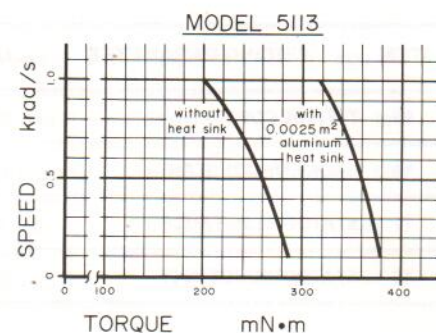
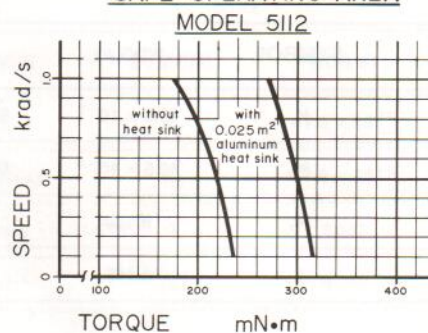
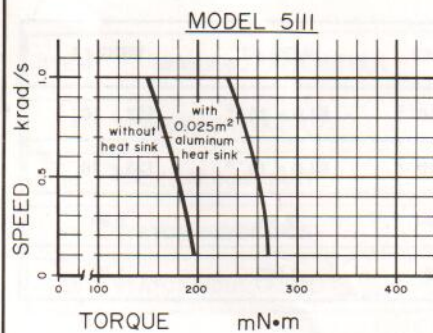


MODEL	"A"	"B"	"C"
5111	63.4	35.0	77.4
5112	76.1	47.5	90.1
5113	88.8	60.0	102.8

OPTIONAL BASE MOUNTING PATTERN

DIMENSIONS IN MILLIMETERS

### SAFE OPERATING AREA



PARAMETER	TO CONVERT:	INTO:	MULTIPLY BY:	FOR CONVERSE, MULTIPLY BY:
TORQUE	N•m	oz•in	141.6	7.062 x 10 <sup>-3</sup>
ANGULAR VELOCITY	rad/s	RPM	9.549	104.7 x 10 <sup>-3</sup>
BACK EMF CONSTANT	$\frac{V}{\text{rad/s}}$	$\frac{V}{1000 \text{ RPM}}$	104.7	9.549 x 10 <sup>-3</sup>

PARAMETER	TO CONVERT:	INTO:	MULTIPLY BY:	FOR CONVERSE, MULTIPLY BY:
TORQUE CONSTANT	$\frac{\text{N}\cdot\text{m}}{\text{A}}$	$\frac{\text{oz}\cdot\text{in}}{\text{A}}$	141.6	7.062 x 10 <sup>-3</sup>
MOMENT OF INERTIA	kg•m <sup>2</sup>	oz•in•s <sup>2</sup>	141.6	7.062 x 10 <sup>-3</sup>
LENGTH	mm	inches	39.37 x 10 <sup>-3</sup>	25.40