

TT 423X Series Model Numbering System

Example	TTRB2	4237	-	1010	-	AA	-	00	-	B
	B C	A		DEFG		H		J		K

A Prefix designating basic motor and optional models.

TT	Torquer Tacho
B1	Brake (115 V AC)
B2	Brake (90 V DC)
B3	Brake (24 V DC)
E	Encoder
R	Resolver

B Nominal air gap in inches
42 Ø 4.2" airgap

C Stack Length Designation
37 7.05 inches
(Options :- 33, 34, 35, 36, 37, 38, 39)

D Standard to which the motor is manufactured

1	Inch standard (Nema generally or variations)
2	Metric standard
3&4	Customer requested variations

E Shaft Variations

0	Standard shaft with keyway
1	Standard shaft without keyway
2	Standard shaft with keyway & 0.375" extension on tach end
3	Ø 0.875" x 2.12" long drive shaft (as 4020)

F Front End Bell Variations

1	Face Mounting
2	Square Flange
3	Face mounting with shaft seal
4	Square flange mounting with shaft seal

G Lead Connection variations

0	(2) Holes with pipe threads & flying leads
1	MS type connectors

H Winding Designation

A	First letter – Motor winding
A	Second letter – Tach winding

J Resolver Gear Ratio or Encoder Adapter

00	Optional Resolver Gear Ratio or Encoder Adapter
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K Resolver or Encoder

B	Optional or Encoder
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