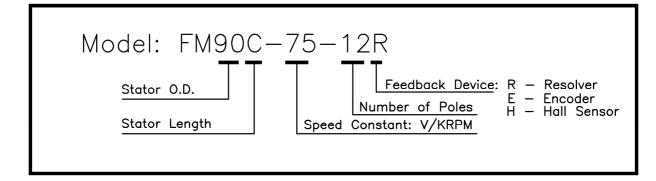
## FM Brushless Motor Ordering Information

## How to Order:

• The following is an example showing how to order the motor, based on the speed requirement and feedback devices.



Servo motor	Stator O.D.	Stator length	Winding	Number of poles	<b>Optional devices</b>
	50 mm	A 25 mm (1")		12	R - resolver
	53 mm	B 50 mm (2")	* Special	8	E - encoder
FM series	76 mm	C 75 mm (3")		6	H – hall sensor
	80 mm	D 100 mm (4")		4	N – No sensor
	97 mm	E 125 mm (5")			B – Brake
	130 mm	F 150 mm (6")		* Special	
	180 mm	G 175 mm (7")			
		H 200 mm (8")			
	* Special	I 225 mm (9")			
	_	J 250 mm (10")			
		K 275 mm (11")	1		
		L 300 mm (12")	1		
		M 325 mm (13")			

## **More Important:**

- For higher ambient temperature ( > 25°C ) applications, please consult Expro Engineering for motor derating information.
- Expro Engineering will provide custom design to meet your specifications. Please consult Expro Engineering for information. Expro Engineering is more happy to help our customers.

## Notes:

• All data are subject to change without notice.

Expro Engineering	Phone:	Fax:	Email:
7500 Thunderbird Rd. Liverpool, NY 13088	(315) 453-0515	(315) 451-5193	contact@exproengineering.com