

# Source Fluid Power GEN. II Motor Specification Sheet

NEW MOTOR CODE	SPEED open/close	Replaces OLD SFP CODE	DESCRIPTION	WHERE TO USE
<b>12 VDC MOTORS</b>				
A	< 1 sec	new	basic motor, no PWM, no feedback or braking	for customers who provide their own closed loop control
B	1.25 sec	new	PWM speed control, braking accel/decel, no feedback	Soft start or on/off applications toggle switch control
C	2.5 sec	02	PWM speed control, braking accel/decel, no feedback	Soft start or on/off applications toggle switch control
D	3.5 sec	03	PWM speed control, braking accel/decel, no feedback	Soft start or on/off applications toggle switch control
E	7 sec	07	PWM speed control, braking accel/decel, no feedback	Toggle switch metering control "Quick" manual metering
F	12 sec	12	PWM speed control, braking accel/decel, no feedback	Toggle switch metering control "Normal" manual metering
G	24 sec	24	PWM speed control, braking accel/decel, no feedback	Toggle switch metering control "Fine" manual metering
H	36 sec	new	PWM speed control, braking accel/decel, no feedback	Toggle switch metering control "Extra Fine" manual metering
I	48 sec	48	PWM speed control, braking accel/decel, no feedback	Toggle switch metering control "Extra Fine" manual metering
<b>24 VDC MOTORS</b>				
J	1.25 sec	new	PWM speed control, braking accel/decel, no feedback	Soft start or on/off applications toggle switch control
K	2.5 sec	new	PWM speed control, braking accel/decel, no feedback	Soft start or on/off applications toggle switch control
L	3.5 sec	new	PWM speed control, braking accel/decel, no feedback	Soft start or on/off applications toggle switch control
M	7 sec	new	PWM speed control, braking accel/decel, no feedback	Toggle switch metering control "Quick" manual metering
N	12 sec	new	PWM speed control, braking accel/decel, no feedback	Toggle switch metering control "Normal" manual metering
O	24 sec	new	PWM speed control, braking accel/decel, no feedback	Toggle switch metering control "Fine" manual metering
P	36 sec	new	PWM speed control, braking accel/decel, no feedback	Toggle switch metering control "Extra Fine" manual metering
Q	48 sec	new	PWM speed control, braking accel/decel, no feedback	Toggle switch metering control "Extra Fine" manual metering
<b>12 VDC MOTORS WITH POSITION FEEDBACK</b>				
R	12 sec	new	PWM speed control, braking accel/decel, no feedback	applications where toggle switch is used with gauge pos. indicator
FB	0.9 sec	FB	motor w/ feedback for use with SFP controller card	closed loop control applications using pot, PWM, 4-20 ma, or 0-5V command
<p><i>Example: Old number F163507 becomes new number F1635E; Old number F101548 becomes F10151</i>            See Product Tech Sheets for complete part number build up information</p>				