

# GV3000/SE AC Drives

## MODIFIED STANDARD V\*S DRIVES

### GV3000/SE Power Module Style Drives: 460 VAC<sup>(4)</sup>

Refer to the Standard Motor and Drives Catalog for Standard features and Standard options.



Base Drive Model Number	30V4060	40V4060	50V4060	60V4060	75V4060	100V4060	125V4060	150V4060	200V4060
HP Rating	30	40	50	60	75	100	125	150	200
FLA @ 4kHz	40	54	67	78	100	140	170	200	240
Base Drive List	\$6,550	\$7,238	\$8,160	\$9,437	\$12,100	\$12,481	\$14,369	\$17,698	\$18,152
<b>Enclosure Options</b>									
NEMA 1 Cabinet	3,950	3,950	3,950	3,950	5,525	6,050 <sup>(2)</sup>	6,050 <sup>(2)</sup>	6,050 <sup>(2)</sup>	6,050 <sup>(2)</sup>
NEMA 12/4 Cabinet <sup>(2)</sup>	7,800	7,800	8,200	8,600	14,475	14,475	14,475	14,475	14,475
<b>Input Protection &amp; Disconnect Options</b>									
Input Fuses Only	317	317	611	611	1,054	1,102	1,102	1,274	1,274
Fused Disconnect Switch & Door Handle	757	757	1,208	1,208	2,114	2,162	2,162	2,334	2,334
Circuit Breaker Only	865	911	911	911	1,074	1,074	1,363	1,363	1,363
Circuit Breaker Disconnect & Door Handle	1,131	1,177	1,177	1,177	1,426	1,426	1,715	1,715	1,715
<b>Door Mounted Operator Devices</b>									
Door Mounted OIM <sup>(5)</sup>	754	754	754	754	754	754	754	754	754
Maintained Start/Stop Switch	106	106	106	106	106	106	106	106	106
Momentary Start/Stop Pushbuttons	172	172	172	172	172	172	172	172	172
E-Stop Pushbutton (Mushroom Head)	120	120	120	120	120	120	120	120	120
Jog Pushbutton	86	86	86	86	86	86	86	86	86
2 or 3 Position Selection Switch	120	120	120	120	120	120	120	120	120
Pilot Lights <sup>(1)</sup>	86	86	86	86	86	86	86	86	86
<b>Contactors, Overloads, Starters, Control Transformers &amp; Line Reactors</b>									
Input Contactor <sup>(1)</sup>	467	467	467	1,260	1,260	1,951	1,951	1,951	1,951
Output Contactor <sup>(1)</sup>	467	467	467	1,260	1,260	1,951	1,951	1,951	1,951
Drive Bypass Control <sup>(1)</sup>	1,185	1,286	1,286	3,220	3,220	4,080	4,080	4,080	4,080
Motor Overload Relay	181	376	376	376	376	430	430	430	430
Blower Motor Starter <sup>(1)</sup>	408	408	408	408	408	408	408	408	408
Control Transformer: 460:120 VAC, 250 VA	375	375	375	375	375	375	375	375	375
3% Impedance Input Line Reactor	640	706	774	1,114	1,292	1,480	2,101	2,356	2,745
<b>Dynamic Braking - Transistor + Resistor</b>									
20% Duty Braking <sup>(3)</sup>	CF	CF	CF	CF	CF	CF	CF	CF	CF
>20% Duty Braking <sup>(3)</sup>	CF	CF	CF	CF	CF	CF	CF	CF	CF

(1) Requires Control Transformer option

(2) Usually includes a cooling device and control transformer

(3) Dynamic Braking resistors may be mounted externally on top of cabinet

(4) Contact the factory for 230 VAC Drives

(5) Not available on NEMA 4 enclosures

CF = Contact Factory

DISCOUNT: MS-1AC