

MODIFIED STANDARD V*S DRIVES FlexPak 3000 Drives: 230 VAC



Base Non-Regen MN	2FN2042	3FN2042	5FN2042	7FN2042	10FN2042	15FN2042	20FN2042	25FN2042	30FN2042
HP Rating	2	3	5	7.5	10	15	20	25	30
Base Drive List	\$3,870	\$3,870	\$3,890	\$4,040	\$4,070	\$4,385	\$4,815	\$5,025	\$5,090
Base Regen MN	2FR2042	3FR2042	5FR2042	7FR2042	10FR2042	15FR2042	20FR2042	25FR2042	30FR2042
HP Rating	2	3	5	7.5	10	15	20	25	30
Base Drive List	\$4,380	\$4,380	\$4,395	\$4,550	\$4,580	\$4,895	\$5,425	\$5,635	\$5,700
Enclosure Options									
NEMA 1	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900
NEMA 1A-Force Vent w/Fan & Filter	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
NEMA 12/4	2,900	2,900	2,900	2,900	2,900	3,000	3,000	3,000	4,900
Input Protection & Disconnect Options									
Input Fuses Only	STD	STD	STD	STD	STD	STD	STD	STD	STD
Disconnect Switch & Door Handle	630	630	630	630	630	630	630	630	735
Inverting Circuit Breaker ⁽³⁾	975	975	975	975	975	1,100	1,100	1,150	1,150
Door Mounted Operator Devices									
Door Mounted OIM ⁽⁶⁾	320	320	320	320	320	320	320	320	320
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)	106	106	106	106	106	106	106	106	106
Jog Pushbutton	86	86	86	86	86	86	86	86	86
Pilot Lights (each) ⁽¹⁾	86	86	86	86	86	86	86	86	86
Contactors, Control Transformers & Line Reactors									
Input Contactor ⁽¹⁾	STD	STD	STD	STD	STD	STD	STD	STD	STD
Output DC Contactor ⁽¹⁾	CF	CF	CF	CF	CF	CF	CF	CF	CF
Blower Motor Starter ⁽¹⁾	500	500	500	500	500	500	500	500	500
ESP Brush Monitor	950	950	950	950	950	950	950	950	950
240 VDC, V&F Supply	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220
Control Transformer: 460:120 VAC, 250 VA	300	300	300	300	300	300	300	300	300
3% Impedance Input Line Reactor	310	310	373	373	450	450	783	783	783
Dynamic Braking									
Contactor & Resistors ⁽¹⁾⁽⁴⁾	1,400	1,400	1,400	1,400	1,500	1,500	1,700	1,700	1,750

- (1) Requires Control Transformer option
 - (2) Usually includes a cooling device and control transformer
 - (3) Available for regenerative drives only
 - (4) Dynamic Braking may require resistors to be mounted on top of cabinet
 - (5) Not available on NEMA 4 drives
- CF = Contact Factory

DISCOUNT: MS-50D