

MODIFIED STANDARD V*S DRIVES

FlexPak 3000 Drives: 460 VAC



Base Non-Regen MN	3FN4042	5FN4042	7FN4042	10FN4042	15FN4042	20FN4042	25FN4042	30FN4042	40FN4042	50FN4042	60FN4042
HP Rating	3	5	7.5	10	15	20	25	30	40	50	60
Base Drive List	\$3,870	\$3,870	\$3,870	\$3,885	\$4,040	\$4,070	\$4,335	\$4,385	\$4,815	\$5,025	\$5,090
Base Regen MN	3FR4042	5FR4042	7FR4042	10FR4042	15FR4042	20FR4042	25FR4042	30FR4042	40FR4042	50FR4042	60FR4042
HP Rating	3	5	7.5	10	15	20	25	30	40	50	60
Base Drive List	\$4,380	\$4,380	\$4,380	\$4,395	\$4,550	\$4,580	\$4,845	\$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	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	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	4,900	4,900
Input Protection & Disconnect Options											
Input Fuses Only	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD	STD
Disconnect Switch & Door Handle	630	630	630	630	630	630	630	630	630	630	735
Inverting Circuit Breaker ⁽³⁾	975	975	975	975	975	975	1100	1100	1,100	1,150	1,150
Door Mounted Operator Devices											
Door Mounted OIM ⁽⁵⁾	320	320	320	320	320	320	320	320	320	320	320
Maintained Start/Stop Switch	106	106	106	106	106	106	106	106	106	106	106
Momentary Start/Stop Pushbuttons	172	172	172	172	172	172	172	172	172	172	172
E-Stop Pushbutton (Mushroom Head)	106	106	106	106	106	106	106	106	106	106	106
Jog Pushbutton	86	86	86	86	86	86	86	86	86	86	86
Pilot Lights (each) ⁽¹⁾	86	86	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	STD	STD
Output DC Contactor ⁽¹⁾	CF	CF	CF	CF	CF	CF	CF	CF	CF	CF	CF
Blower Motor Starter ⁽¹⁾	500	500	500	500	500	500	500	500	500	500	500
ESP Brush Monitor	950	950	950	950	950	950	950	950	950	950	950
Control Transformer: 460:120 VAC, 250 VA	300	300	300	300	300	300	300	300	300	300	300
3% Impedance Input Line Reactor	310	310	310	373	373	450	450	450	783	783	783
Dynamic Braking											
Contactor & Resistors ⁽¹⁾⁽⁴⁾	1,200	1,200	1,200	1,350	1,350	1,700	1,700	1,700	1,700	1,700	1,700

- (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