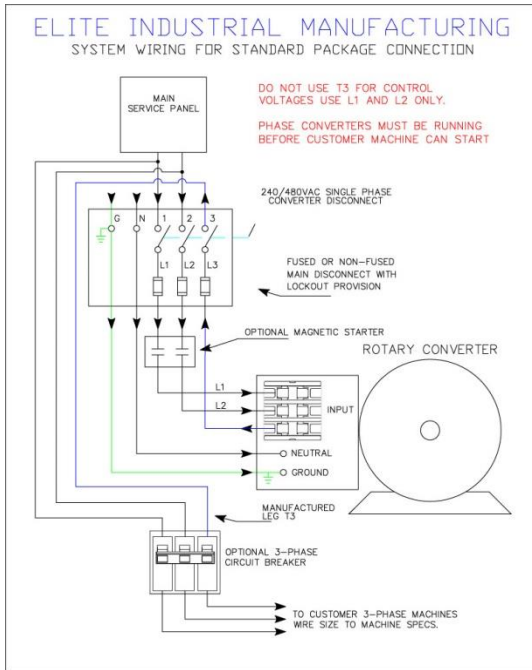




ELITE INDUSTRIAL MFG. LLC  
TOLL FREE: 1-877-706-3830



**DISCONNECT SWITCH & FUSE SELECTION CHART FOR STANDARD PACKAGES ONLY.**

*240VAC*

*480VAC*

MODELS	MAX START HP	TOTAL RUN HP	MAIN SERVICE	CONVERTER DISCONNECT	FUSE	MAIN SERVICE	CONVERTER DISCONNECT	FUSE
<b>M,P010</b>	<b>5</b>	<b>10</b>	<b>60</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>20</b>
<b>M,P015</b>	<b>7.5</b>	<b>15</b>	<b>100</b>	<b>60</b>	<b>50</b>	<b>60</b>	<b>30</b>	<b>30</b>
<b>M,P020</b>	<b>10</b>	<b>20</b>	<b>100</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>40</b>
<b>M,P030</b>	<b>15</b>	<b>30</b>	<b>200</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>60</b>	<b>50</b>
<b>M,P040</b>	<b>20</b>	<b>40</b>	<b>200</b>	<b>200</b>	<b>125</b>	<b>100</b>	<b>100</b>	<b>70</b>
<b>M,P050</b>	<b>25</b>	<b>50</b>	<b>400</b>	<b>200</b>	<b>160</b>	<b>200</b>	<b>100</b>	<b>80</b>
<b>M,P060</b>	<b>30</b>	<b>60</b>	<b>400</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>100</b>	<b>100</b>
<b>M,P075</b>	<b>40</b>	<b>70</b>	<b>400</b>	<b>400</b>	<b>250</b>	<b>200</b>	<b>100</b>	<b>75</b>
<b>M,P100</b>	<b>50</b>	<b>90</b>	<b>800</b>	<b>400</b>	<b>325</b>	<b>400</b>	<b>200</b>	<b>175</b>
<b>M,P125</b>	<b>60</b>	<b>100</b>	<b>800</b>	<b>400</b>	<b>400</b>	<b>400</b>	<b>200</b>	<b>200</b>

**NOTES:**

The above chart should be used for our basic model phase converters only. This information will help you determine the recommended size of the Main breaker / Disconnect, Phase Converter Disconnect for on/off operation, and the appropriate fuse size to supply adequate protection for the phase converter.

Sizes above are based upon the converters total running potential, not actual running load. This table does not replace or supersede any requirements of local, state, or national electric codes. Use only dual element time delay fuses to protect the phase converter. Do not connect any control loads to T3. No load output voltage on T2 to T3 will exceed lines L1 and L2 by 12-15%. Voltages will be reduced when load is applied. National Electric Code (NEC) requires single phase cable and branch circuit to be rated for 250% of three phase load current. Consult factory for additional information.