



Turn To The Industry Experts

## GENERAL 480V TO 240V STEP DOWN TRANSFORMERS FOR PCS HOT RUNNER TEMPERATURE CONTROLLERS

### Modular Temperature controllers

Controller size	Breaker Size	Transformer Size
VC-5F / 5 zone controller	50 AMP	TK6 / 6 KVA
VC-8F / 8 zone controller	50 AMP	TK9 / 9 KVA
VC-12F / 12 zone controller	50 AMP	TK15 / 15 KVA
VC-16F / 16 zone controller	70 AMP	TK30 / 30 KVA
VC-20F / 20 zone controller	70 AMP	TK30 / 30 KVA
VC-24F / 24 zone controller	70 AMP	TK30 / 30 KVA
VC-28F / 28 zone controller	70 AMP	TK30 / 30 KVA
VC-32F / 32 zone controller	70 Amp	TK30 / 30 KVA
VC-36F / 36 zone controller	70 AMP	TK30 / 30 KVA
VC-40F / 40 zone controller	70 AMP	TK30 / 30 KVA
VC-44F / 44 zone controller	70 AMP	TK30 / 30 KVA
VC-48F / 48 zone controller	70 AMP	TK30 / 30 KVA

### Onyx Temperature controllers

TC1200 / 12 zone controller	60 AMP	TK15 / 15 KVA
TC2400 / 24 zone controller	80 AMP	TK30 / 30 KVA
TC3600 / 36 zone controller	80 AMP	TK30 / 30 KVA
TC4800 / 48 zone controller	125 AMP	TK45 / 45 KVA
TC6000 / 60 zone controller	125 AMP	TK45 / 45 KVA
TC7200 / 72 zone controller	125 AMP	TK45 / 45 KVA

\*Please note these are general assumptions that work for 90% of the applications. If there is any question whether this will work for a specific application we need to have the details of the manifold system wiring.