

# Trane Vertical Panel Drawing Matrix

208VAC		Dimensional Drawing		Schematic Drawing		
Horsepower	Disconnect Type	Bypass	Non-Bypass	EMB2	ECB	Non-Bypass
7.5 - 15 HP	Non-Fused	177R0342	177R0341	177R0329	177R0326	177R0332
7.5 - 15 HP	Fused	177R0342	177R0341	177R0330	177R0327	177R0332
7.5 - 15 HP	Circuit Breaker	177R0342	177R0341	177R0331	177R0328	177R0332
20 HP	Non-Fused	177R0344	177R0343	177R0323	177R0320	177R0333
20 HP	Fused	177R0344	177R0343	177R0324	177R0321	177R0333
20 HP	Circuit Breaker	177R0344	177R0343	177R0325	177R0322	177R0333
25 HP	Non-Fused	177R0346	177R0343	177R0323	177R0320	177R0333
25 HP	Fused	177R0346	177R0343	177R0324	177R0321	177R0333
25 HP	Circuit Breaker	177R0346	177R0343	177R0325	177R0322	177R0333
30 - 40 HP	Non-Fused	177R0346	177R0345	177R0323	177R0320	177R0333
30 - 40 HP	Fused	177R0346	177R0345	177R0324	177R0321	177R0333
30 - 40 HP	Circuit Breaker	177R0346	177R0345	177R0325	177R0322	177R0333
50 - 60 HP	Non-Fused	177R0348	177R0347	177R0308	177R0296	177R0333
50 - 60 HP	Fused	177R0348	177R0347	177R0312	177R0300	177R0333
50 - 60 HP	Circuit Breaker	177R0348	177R0347	177R0316	177R0304	177R0333
230VAC		Dimensional Drawing		Schematic Drawing		
Horsepower	Disconnect Type	Bypass	Non-Bypass	EMB2	ECB	Non-Bypass
7.5 - 15 HP	Non-Fused	177R0342	177R0341	177R0329	177R0326	177R0332
7.5 - 15 HP	Fused	177R0342	177R0341	177R0330	177R0327	177R0332
7.5 - 15 HP	Circuit Breaker	177R0342	177R0341	177R0331	177R0328	177R0332
20 - 25 HP	Non-Fused	177R0344	177R0343	177R0323	177R0320	177R0333
20 - 25 HP	Fused	177R0344	177R0343	177R0324	177R0321	177R0333
20 - 25 HP	Circuit Breaker	177R0344	177R0343	177R0325	177R0322	177R0333
30 - 40 HP	Non-Fused	177R0346	177R0345	177R0323	177R0320	177R0333
30 - 40 HP	Fused	177R0346	177R0345	177R0324	177R0321	177R0333
30 - 40 HP	Circuit Breaker	177R0346	177R0345	177R0325	177R0322	177R0333
50 - 60 HP	Non-Fused	177R0348	177R0347	177R0309	177R0297	177R0333
50 - 60 HP	Fused	177R0348	177R0347	177R0313	177R0301	177R0333
50 - 60 HP	Circuit Breaker	177R0348	177R0347	177R0317	177R0305	177R0333
460VAC		Dimensional Drawing		Schematic Drawing		
Horsepower	Disconnect Type	Bypass	Non-Bypass	EMB2	ECB	Non-Bypass
15 - 25 HP	Non-Fused	177R0342	177R0341	177R0329	177R0326	177R0332
15 - 25 HP	Fused	177R0342	177R0341	177R0330	177R0327	177R0332
15 - 25 HP	Circuit Breaker	177R0342	177R0341	177R0331	177R0328	177R0332
30 - 50 HP	Non-Fused	177R0344	177R0343	177R0323	177R0320	177R0333
30 - 50 HP	Fused	177R0344	177R0343	177R0324	177R0321	177R0333
30 - 50 HP	Circuit Breaker	177R0344	177R0343	177R0325	177R0322	177R0333
60 - 75 HP	Non-Fused	177R0346	177R0345	177R0323	177R0320	177R0333
60 - 75 HP	Fused	177R0346	177R0345	177R0324	177R0321	177R0333
60 - 75 HP	Circuit Breaker	177R0346	177R0345	177R0325	177R0322	177R0333
100 - 125 HP	Non-Fused	177R0348	177R0347	177R0310	177R0298	177R0333
100 - 125 HP	Fused	177R0348	177R0347	177R0314	177R0302	177R0333
100 - 125 HP	Circuit Breaker	177R0348	177R0347	177R0318	177R0306	177R0333
600VAC		Dimensional Drawing		Schematic Drawing		
Horsepower	Disconnect Type	Bypass	Non-Bypass	EMB2	ECB	Non-Bypass
15 - 25 HP	Non-Fused	177R0342	177R0341	177R0329	177R0326	177R0332
15 - 25 HP	Fused	177R0342	177R0341	177R0330	177R0327	177R0332
15 - 25 HP	Circuit Breaker	177R0342	177R0341	177R0331	177R0328	177R0332
30 - 50 HP	Non-Fused	177R0344	177R0343	177R0323	177R0320	177R0333
30 - 50 HP	Fused	177R0344	177R0343	177R0324	177R0321	177R0333
30 - 50 HP	Circuit Breaker	177R0344	177R0343	177R0325	177R0322	177R0333
60 - 75 HP	Non-Fused	177R0346	177R0345	177R0323	177R0320	177R0333
60 - 75 HP	Fused	177R0346	177R0345	177R0324	177R0321	177R0333
60 - 75 HP	Circuit Breaker	177R0346	177R0345	177R0325	177R0322	177R0333
100 - 125 HP	Non-Fused	177R0348	177R0347	177R0311	177R0299	177R0333
100 - 125 HP	Fused	177R0348	177R0347	177R0315	177R0303	177R0333
100 - 125 HP	Circuit Breaker	177R0348	177R0347	177R0319	177R0307	177R0333