



**RENTAL
SYSTEMS**



Unit Arrangement - Dimensions are Approximate

10 Ton Portable Air Conditioner / Electric Heater

General Description and Features

- Ready for operation with minimal setup
- Complete electrical controls
- Single point power connection
- Forkliftable
- Runs in cooling or heating mode
- Filter rack
- 33 kW electric re-heat / heat

Mechanical Data

Air Flow	4,000 cfm @ 1" ESP
Supply Air Duct	(1) 20"
Return Air Duct	NA
Filter Size	
Circuits / Compressors	2 / 2
Refrigerant / Charge	R-22 / 7 lbs / 8 lbs
Oil / Charge	Mineral Oil / 54 oz / 54 oz

Equipment Data

Model(s)	50TFF10
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Shipping Data

Shipping Weight	2,320 lbs
Dimensions	9'-6" L x 6' W x 5' H
Leveling Required	Within 1" per 8 ft.
Installed Clearances	6' (cond), 4' (electrical)

Electrical Data (Single Disconnect)

Voltage	460 V / 3 phase / 60 hertz
Disconnect Size	100 amps
Connection	
Cables	#2 / 4 - 100 ft.
FLA Cooling	24 amps
FLA Heat	40 amps
FLA Re-heat	64 amps
MCA	70 amps

Performance Data

Cooling Air	4,000 cfm	Reheat	60°F to 80°F DB
	Inlet 80°F DB / 50% RH		
	Outlet 60°F saturated		