

# Portable Air Conditioner

## TAD4900 Cooler

**Cage Code: Z8364**  
**NSN: 4120-66-154-1845**



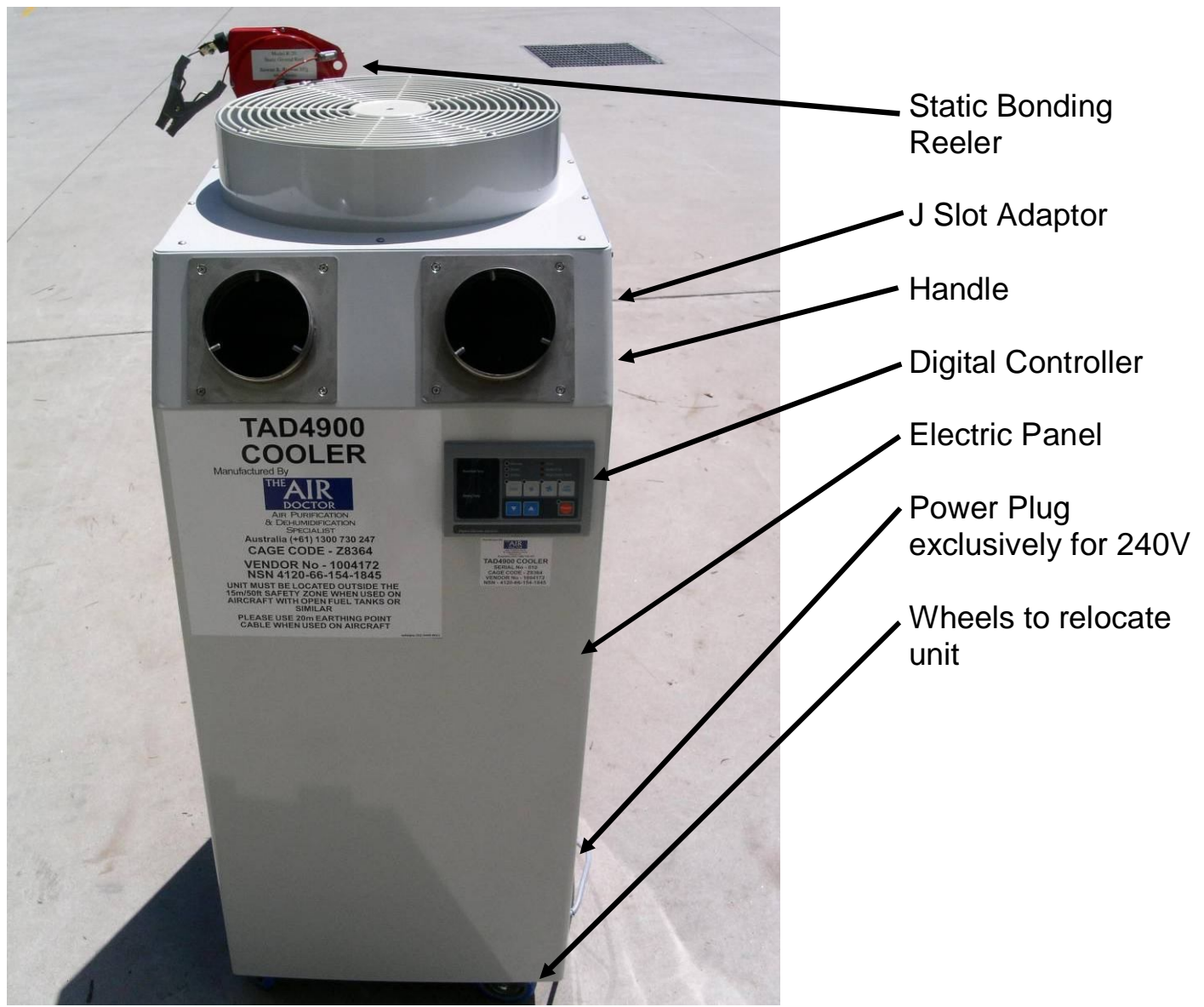
## Specifications

Specifications	TAD4900COOLER	
Cooling Capacity R22	BTU/h	16,900
	Kcal/h	4,250
Power Supply	240 Va. 50Hz 1 Ph	
Dimensions (WxDxH)	mm	490x590x1,300
Weight	Kg	86
Rated Power Consumption	kW	4.9
Air Filter	Aluminum Filter	
Safety Device	<ul style="list-style-type: none"> <li>- High Pressure Switch 3 minute delay timer</li> <li>- Thermostat &amp; relief valve (or compressor)</li> </ul>	
Power Plug Device	Device	Plug
Power Plug Length (m)	Length (m)	3
Operating Conditions	25C D.B 60% RH – 50C D.B. 40% RH (TAD4900COOLER)	
Max Duct Length 0125(m)		20m
Duct Type	Anti static 4 inch NB: Needs to be bonded to the TAD4900COOLER TAD4-15ASD (15m), TAD4-10ASD (10m), TAD4-5 ASD(5m), TAD4-CL Clamp & TAD4-J Joiner. CAGE Code 8364	
Fuse	250Va.c. 5A	
Unit Operation	Cooler must be located outside the 15 metre (50ft) safety zone with aircraft with open fuel tanks	
Air off Temp	Set at +6°C	

# PORTABLE AIR CONDITIONER– TAD4900COOLER

## Name and Function

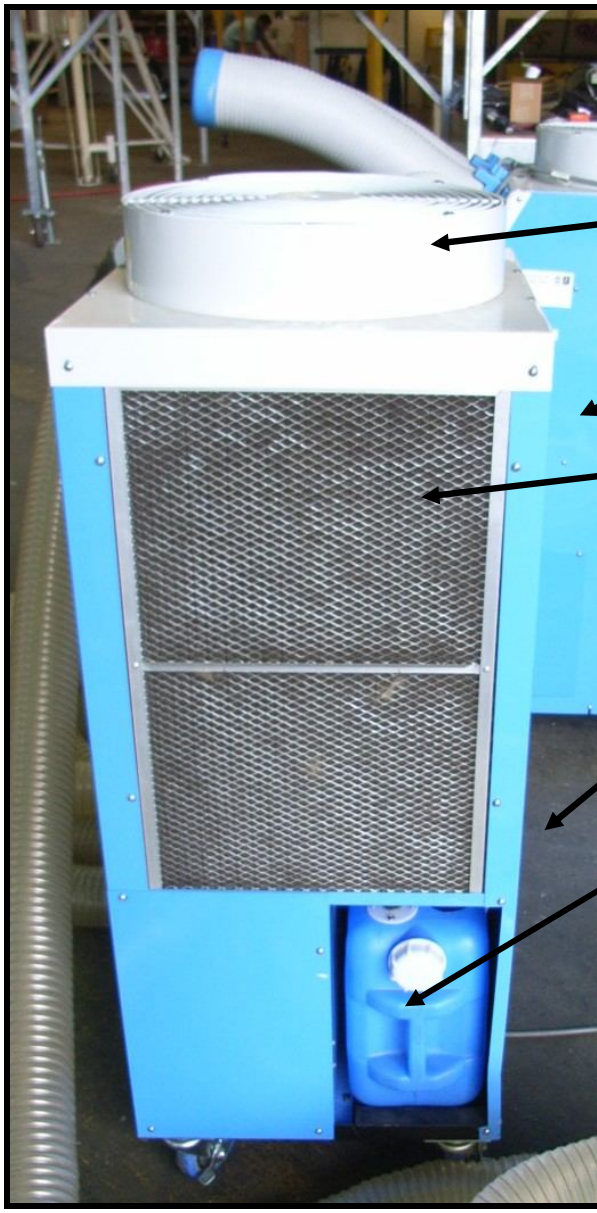
### Front Side



# PORTABLE AIR CONDITIONER– TAD4900COOLER

## Name and Function

### Back Side



Condenser Outlet

Evaporator Filter (on the side)– indoor air gets through into it.

Condenser Filter

Water level window to check water level in the condenser tank.

Condensate tank to collect water generated in cooling