

TCA 35 - 50

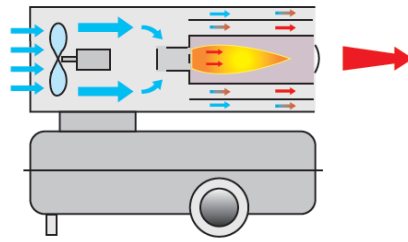
DIRECT OIL FIRED COMPRESSOR HEATER





WORKING PRINCIPLE

- Direct heat with 100% efficiency.
- Fast temperature rise.
- Low compressor burner system.



FEATURES

- Air wheels.
- Pressure gauge.
- Tank level meter.
- Integrated thermostat.
- Very mobile, economic in use, reliable.
- Room ventilation required.
- Fuel : diesel, paraffin/kerosene.



APPLICATIONS

Agriculture

- Heating of sheds, and workshops.
- Drying of agricultural products.

Horticulture Industry

- Heating of greenhouses and polytunnels. (N.B: Only use paraffin and control CO₂ and CO emission).
- Heating of factories and transit sheds, defrosting of pipework and installations.



Pressure gauge



Built-in thermostat with digital temperature indicator



Tank level meter

TECHNICAL SPECIFICATIONS / DIMENSIONS AND WEIGHTS

1 kW = 860 kcal/h 1 kW = 3413 Btu/h 1 kW = 3,6 MJ/h 1 kg = 1,2 l/h

Model	Heat output (kW)		Heat output (BTU)		Fuel consumption max (L/h)	Heated air flow (m ³)	Tank capacity (Ltr)	Power consumption (A/230V)	Burner	Item number																																			
	35	50	120.000	170.000	3,5	917	38	2,3	Compressor																																				
TCA 35	35	50	120.000	170.000	3,5	917	38	2,3	Compressor	40.350.100																																			
TCA 50	50	50	170.000	170.000	5,0	1.070	49	2,7	Compressor	40.500.100																																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">Dimensions heater only (cm)</th> <th colspan="4">Dimensions including packing cm</th> </tr> <tr> <th></th> <th>A</th> <th>B</th> <th>C</th> <th>KG</th> <th>L</th> <th>B</th> <th>H</th> <th>KG</th> </tr> </thead> <tbody> <tr> <td>TCA 35</td> <td>94</td> <td>76</td> <td>30</td> <td>38</td> <td>55</td> <td>64</td> <td>23</td> <td>25</td> </tr> <tr> <td>TCA 50</td> <td>106</td> <td>91</td> <td>35</td> <td>38</td> <td>60</td> <td>65</td> <td>26</td> <td>28</td> </tr> </tbody> </table>											Dimensions heater only (cm)				Dimensions including packing cm					A	B	C	KG	L	B	H	KG	TCA 35	94	76	30	38	55	64	23	25	TCA 50	106	91	35	38	60	65	26	28
Dimensions heater only (cm)				Dimensions including packing cm																																									
	A	B	C	KG	L	B	H	KG																																					
TCA 35	94	76	30	38	55	64	23	25																																					
TCA 50	106	91	35	38	60	65	26	28																																					



THERMOBILE UK LTD

12, Buckingham Close
 Bermuda Industrial Estate
 CV10 7JT Nuneaton, Warwickshire
 United Kingdom

T +44 (0)2476 35 79 60 - F +44 (0)2476 35 79 69 - info@thermobile.co.uk

www.thermobile.co.uk