

Infrared Heaters



Model Reference		TIB-09	TIB-16	TIB-22
Ean Code		4963505732868	4963505732875	4963505732882
Heating capacity (net)	kW	9.00	15.0	21
Heating capacity (gross)	kW	9.60	16.0	22.4
Fuel consumption max.	l/h	0.87	1.49	2.04
Fuel consumption min.	l/h	0.78	1.34	1.84
Power consumption during ignition	W	80	80	80
Power consumption during operation	W	40	40	60
Suitable space	m ²	48 - 73	108 - 112	140 - 170
Suitable space	m ³	120 - 183	270 - 280	350 - 425
Tank capacity	l	25	45	80
Autonomy max.	l/h	31.90	33.60	43.60
Autonomy min.	l/h	28.70	30.20	39.20
Noise level low	dB	52	54	56
Noise level high	dB	54	56	58
Dimensions heater (WxDxH)	mm	760 x 310 x 948	1280 x 310 x 1028	1350 x 370 x 1426
Dimensions packaging (WxDxH)	mm	772 x 322 x 964	1292 x 322 x 1044	1362 x 382 x 1442
Net weight	kg	35	53	80
Gross weight	kg	38	57	87
Color		Dark Grey	Dark Grey	Dark Grey
Fuel		DIESEL	DIESEL	DIESEL
Certification mark		CE	CE	CE
Loading Capacity	20ft	98	58	20
	40ft	210	124	42
	40HQ	240	143	42

FEATURES				
LED Control Panel & Remote Control		✓	✓	✓
9 Built-in Safety Functions		✓	✓	✓
24-hour Timer Function		✓	✓	✓
Large Castors (2 castors with brake)		✓	✓	✓
Dark Coloured Heating Pipes		✓	✓	✓
Pre-Heating Function		✓	✓	✓
Automatic Fuel Pump Surge Protection		✓	✓	✓
2 Years Warranty (CE)		✓	✓	✓

Disclaimer:
 This document is a draft and is subject to change.
 The final offer may differ from the current version.
 We reserve the right to make adjustments once the final offer is confirmed.

PRODUCT FEATURES OVERVIEW



24-hour Timer Function

- Equipped with a 24-hour programmable timer.
- LED touch control panel and remote handset for convenient operation.



9 Built-in Safety Functions

- Ignition safety device
- Double overheat protection sensor
- Combustion control sensor
- Tilt sensor
- Burner protection
- Over-current protection
- Power cut-off during power failure
- Motor protection
- Error display



Large Castors (2 castors with brake)

- Enhanced mobility and stability, prevents tilting.



Far Infrared Heating Technology

- Dark-colored far-infrared heating pipes ensure efficient and comfortable heating, ideal heating for large spaces.



Pre-Heating Function

- Standard feature with preheating starting at 180 seconds before ignition.
- Ensures smooth fuel flow and reliable startup even in cold conditions (down to -10°C).



Automatic Fuel Pump Surge Protection

- Fuel pump automatically purged to maintain performance.



Double Ceramic Filter

- Reduces unpleasant odor for a more pleasant heating experience.



Thermostat Range

- Adjustable between 0°C and 40°C.



Plug & Play

- No installation required.



Easy Maintenance

- Standard annual servicing will be recommended, genuine spare parts available.