



DIESEL AIR HEATER

The Truck Art Diesel Air heater is an exceptional 2kw heating system that that is designed to be used while driving and stationary to keep drivers comfortable all year round.

The light weight, compact system is easy to use, quiet to run and easy to fit. Takes approximately 6-8 hours to fit depending on the truck but will suit all trucks.

ADVANTAGES:

- Quietest diesel powered heater (exhaust with silencer)
- Cost effective
- 12volt and 24volt heating option
- 2kw system
- Temperature range 10 degrees—35 Degrees
- Fast heat up time
- 1 Year warranty
- Quick to fit
- Can be used while driving
- User friendly
- Fuel used from trucks own tank

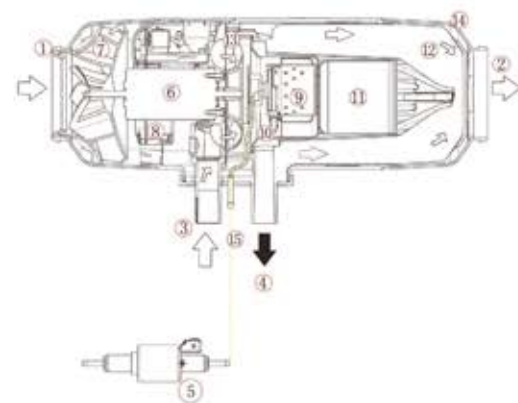


CONTROLLER FUNCTION



TECHNICAL DATA & SPECIFICATIONS

Technical Data	2KW				
Heating Medium	AIR				
Heating Value (KW)	P5 1.998	P4 1.760	P3 1.540	P2 1.320	P1 1.100
Fuel Consumptions (L/h)	2.9	2.2	2	1.5	1.1
Power Consumption (W24V)	50.7	46.4	39	36	26.4
Power Consumption (W12V)	51.6	44.4	42	36	26.4
Starting Times (S, 12/24V)	<100				
Rated Voltage	12 & 14				
Undervoltage protection Limit (12/24)	10.2V or 20.5V for 20S				
Overvoltage protection Limit (12/24)	16V or 32V for 21S				
Overheating Protection (+/-10%) C	180C				



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|-----------------------------|-----------------------------|---------------------------|
| 1. Fresh air inlet | 6. Motor | 11. Combustor |
| 2. Outlet of heated air | 7. Fan | 12. Heating exchange unit |
| 3. Inlet for combustion air | 8. Controller | 13. Fan for flaming air |
| 4. Exhaust pipe | 9. Fuel evaporation chamber | 14. Housing |
| 5. Fuel pump | 10. Spark plug | 15. Fuel hose |