

Thermostats

TH215

- Mechanical thermostat
- Weather proof
- Switch function between cooling/ heating
- Range from 4 - 40° C (40 - 104° F)



T 15-2

- Two mechanical thermostats in one casing
- Suitable for 2-stage heating and use as min.- max. thermostat
- Range from 4 - 40° C (40 - 104° F)



Technical specifications heaters (gas)

Type	Capacity (kW)	Air capacity (m³/h)	Throw (m)	Consumption (Gas H) (m³/h)	Consumption (propane) (kg/h)
HHB 40	40	3800	25	3,4	2,9
HHB 70	70	5000	35	6,0	5,0
HHB 100	100	6500	40	8,5	7,1
HHB 120	120	6500	40	10,3	8,6
GP 95	95	6500	40	7,8	6,8
RGA 100	100	8000	40	8,0	6,9
IFH 75	75	8670	4x15	8,4	6,2
IFH 100	100	10800	4x15	11,1	8,3

Technical specifications heaters (oil)

Type	Capacity (kW)	Air capacity (m³/h)	Throw (m)	Consumption (l/h)
HHO 80	80	7700	45	8,0
HHO 100	100	7700	45	10,0
HHO 120	120	7700	45	12,0
P 100	100	7700	50	10,0
P 120	120	7700	50	12,0
RGA 95	95	7000	50	10,0

Technical specifications hot water heaters

Type	Capacity (kW)	Air capacity (m³/h)	Throw (m)	Water temperature (input/ output °C)
HHWH 50	50	7000	4x16	90/ 70
HHWH 70	70	10000	4x16	90/ 70

Technical specifications infra red heaters

Type	Gas pressure (mBar)	Capacity (Kcal/h)	Capacity (kW/h)	Consumption (gr/h)	Weight (kg)
M2	20-1400	86-862	0,1-1,0	8-72	1,25
M5	20-1400	258-2586	0,3-3,0	24-216	1,7
M8	20-1400	431-4310	0,5-5,0	36-360	1,8
S2	50-190	375-750	0,44-0,88	32-66	2,2
S4	50-190	750-1500	0,88-1,75	63-125	3,3
S8	50-190	1500-3000	1,75-3,5	125-250	4,5
G12	28 (not adjustable)	10560	12,2	880	6,5



- VDL Agrotech supplies complete heating systems on gas, oil or hot water
- High quality for long life time
- Energy saving
- With or without outside air supply
- Excellent combustion quality

Dealer

VDL Agrotech



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V2010303

VDL Agrotech



For a comfortable climate!

Heaters (gas)

GP-95



VLD GP-serie

- Available for natural- or propane gas
- Standard with burner control unit (BCU)
- Stainless steel
- Automatic operation with thermostat or climate computer
- With overheat security
- Automatic ignition (ignition electrode)

HHB-100



VLD HHB-serie

- Available for natural- or propane gas
- Burner control with fault analysis
- Corrosion resistant chromium steel housing and stainless steel combustion chamber
- Optimum air output by air inflow ring at the ventilator
- Electrical ignition and ionization flame protection
- Userfriendly, easy cleaning with water (IP65)
- Service friendly through an access panel
- Fresh air inflow as option possible

RGa-100



VLD RGa-100

- Available for natural- or propane gas
- Standard with burner control unit (BCU)
- Stainless steel
- Automatic operation with thermostat or climate computer
- With overheat security
- Automatic ignition (ignition electrode)
- Combustion monitoring by photocell
- Exhaust via heater changer and chimney

IFH-100



VLD IFH-100

- Available for natural gas or propane gas
- Chromium steel housing and stainless steel heat exchanger and burner
- Optimum air output by air inflow ring at the ventilator
- Electrical ignition and ionization flame protection
- Userfriendly, easy to clean with water (IP65)
- Service friendly through an access panel
- Burner control by photocell
- Deliverable with lifting system and flexible chimney

Heaters (diesel/petroleum)

VLD HHO-serie

- Available for diesel or petroleum
- Burner control with digital signal processing; fault indication with LED
- Chromium steel housing and stainless steel combustion chamber
- Optimum air output and minimum noise production
- Electrical ignition and photocell flame protection
- Fuel valve mounted directly at the nozzle
- Userfriendly, easy to clean with water (IP65)
- Service friendly through an access panel
- Fresh air inflow as option possible



VLD P-serie

- Available for diesel or petroleum
- Standard with burner control unit (BCU)
- Stainless steel
- Automatic operation with thermostat or climate computer
- With overheat security
- Automatic ignition (ignition electrode)
- Combustion monitoring by photocell
- Also available in mobile model



Hot water heaters

VLD HHWH-70

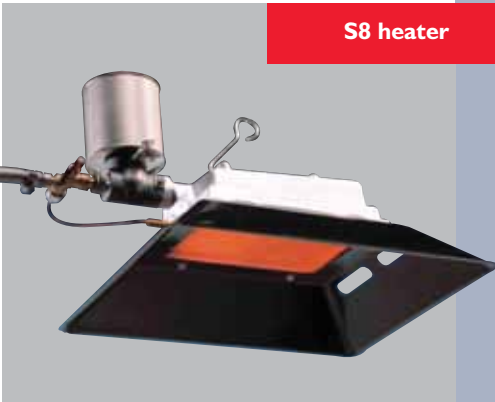
- Horizontal en vertical models
- No CO2-production in the house
- Radiator made of copper and aluminum with a heresite coating
- Tube and air output part made of chromium steel
- Optimum air output by air inflow ring at the ventilator
- Air flow is adjustable
- Reduction of relative humidity, CO2 and NH3 (Ammonia)
- Easy to clean, quality, reliability, userfriendly



Infrared heaters

VLD S-serie

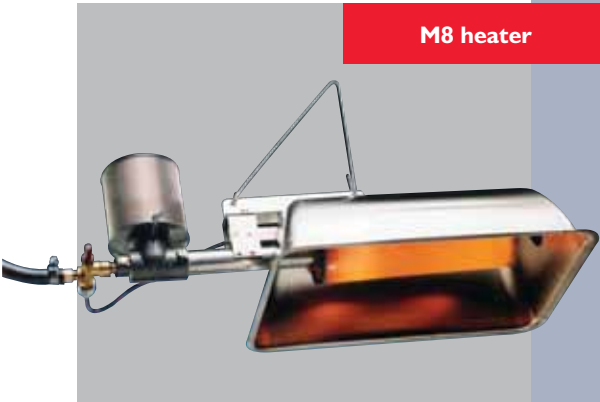
- High infrared output
- Easy installation
- Maintenance friendly
- Durable
- Ceramic burnerstone



S8 heater

VLD M-serie

- Stainless steel construction
- Economic
- Reliable
- Maintenance friendly
- Resistant to high pressure cleaning
- Wide pressure setting range



M8 heater

VLD G-serie

- Maximum infrared output
- Maximum heat distribution
- Maintenance friendly
- Standard with "heavy duty" dustfilter
- Stainless steel construction
- Optimal air inlet for clean combustion and low emission values



G12 heater



G12 heater in practice

