

Запорные топливные клапаны, термостаты прямого действия

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (727)3454-704
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727)3454-704

Беларусь +375-257-127-88

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: tec@nt-rt.ru || сайт: <https://tiemme.nt-rt.ru/>

The fuel shut-off valve, used in heating systems (central heating), intercepts the fuel flow to the burner to prevent the water temperature in the system delivery circuit from reaching the sensor calibration value.

- INAIL approved and calibrated (ex ISPESL)
- Complies with PED Directive 2014/68/EU, identification number CE0497
- Compliant with "R Collection" 2009 edition (Application technical specifications of Title II of Ministerial Order 1.12.75)

OPERATION

The device consists of two parts:

- the valve body which the liquid or gaseous fuel flows into.
- the control device equipped with a sensitive element (bulb).

The temperature-sensitive element, immersed in the heat carrier fluid, acts on the valve shutter when the calibration temperature is reached, intercepting the fuel flow to the burner.

MANUAL RESET: If the valve is triggered by the coolant temperature rising to the calibration point, it is necessary to wait until the coolant temperature drops by at least 10 ± 2 °C from the calibration value indicated on the label in order to manually reset the valve. Resetting occurs manually by operating a button.

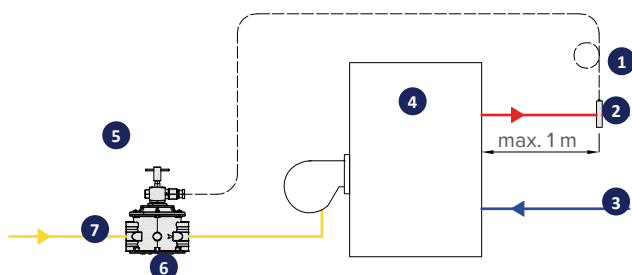
FAIL-SAFE ACTION: The Tiemme valve allows the fuel flow to be shut off even in the event of failure of the sensitive element, or breakage of the capillary (fail-safe action).

In this case it is no longer possible to reset the valve, so a replacement is necessary.

INSTALLATION

The valve body must be installed on the fuel supply line, downstream of the regulating devices, with the arrow (indicated on the body of the device) facing the line. It may be installed both horizontally (with the reset knob facing upwards) and vertically.

It must never be placed upside down (with the reset knob facing down). The valve sensor must be installed on the top of the generator, or on the supply line within 1 mt, upstream of any shut-off device.



1. Sensor
2. Supply (hot water)
3. Return (cold water)
4. Generator
5. Valve body
6. Art. 1725OT – 1725AL
7. Fuel supply line

PRODUCT RANGE



1725OT

Fail-safe action fuel shut-off valve with manual reset, calibrated and INAIL certified, brass body

TECHNICAL SPECIFICATIONS

- Room temperature: $-15 \div +70$ °C
- Max operating pressure: 1 bar
- Well fitting: G 1/2"
- Capillary length: 5 m
- Use: I, II and III family gas (city gas, methane, LPG), diesel and fuel oil
- Connection threads: female ISO 7/1 (EN 10226)

i Version with capillary length 10 m available on request

Code	Type	Price €	Unit/Box
172 0001	1/2" - 98°C - 5m		1/1
172 0004	1/2" - 110°C - 5m		1/1
172 0002	3/4" - 98°C - 5m		1/1
172 0005	3/4" - 110°C - 5m		1/1
172 0003	1" - 98°C - 5m		1/1
172 0006	1" - 110°C - 5m		1/1



1725AL

Fail-safe action fuel shut-off valve with manual reset, calibrated and INAIL certified, aluminum body

TECHNICAL SPECIFICATIONS

- Room temperature: $-15 \div +70$ °C
- Max operating pressure: 1 bar
- Well fitting: G 1/2"
- Capillary length: 5 m
- Use: I, II and III family gas (city gas, methane, LPG), diesel and fuel oil
- Connection threads: female ISO 7/1 (EN 10226)

i Version with capillary length 10 m available on request

Code	Type	Price €	Unit/Box
172 0013	1" 1/4 - 98°C - 5m		1/1
172 0016	1" 1/4 - 110°C - 5m		1/1
172 0014	1" 1/2 - 98°C - 5m		1/1
172 0017	1" 1/2 - 110°C - 5m		1/1
172 0015	2" - 98°C - 5m		1/1
172 0018	2" - 110°C - 5m		1/1

01A TEMPERATURE RELIEF VALVE

The temperature relief valve, used in heating systems (central heating), allows the water to be drained when the set temperature is reached, preventing overheating.

- INAIL approved and calibrated (ex ISPESL)
- Complies with PED Directive 2014/68/EU, identification number CE1115.
- Compliant with "R Collection" 2009 edition (Application technical specifications of Title II of Ministerial Order 1.12.75)
- Complies with LVD 2014/35/UE, EMC 2014/30/UE.

OPERATION

The temperature-sensitive element, immersed in the heating carrier fluid, acts on the valve shutter when the set temperature is reached, discharging the water from the system.

The movement of the shutter controls an electrical diverter which can provide a contact that can be used, for example, to interrupt the fuel supply to the burner.

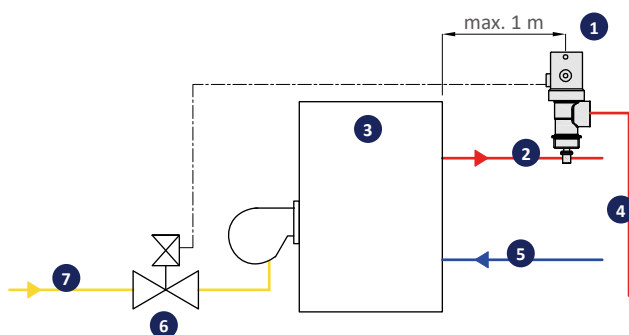
Once the microswitch has been activated, it needs to be manually reset by acting on the appropriate button on the cap.

When the re-set temperature is reached, the valve closes automatically.

The valve allows the discharge to be opened even in the event of a thermal-sensitive element failure (fail-safe action).

INSTALLATION

The temperature relief valves must be connected to the generator outlet pipe, upstream of any shut-off device, with the sensitive element immersed in the hot water stream at the outlet as close as possible to the generator (within 1 m).



1. Art. 1925
2. Supply (hot water)
3. Generator
4. Duct discharge
5. Return (cold water)
6. Solenoid valve
7. Fuel supply line

PRODUCT RANGE



1925

Temperature relief valve with fail-safe action, manual reset and optical signal, calibrated and INAIL certified.

TECHNICAL SPECIFICATIONS

- Calibration temperature: 95°C
- Discharge temperature: 96°C
- Closing temperature: 92°C
- Cable length: 1.2 m
- Thermosensitive element: wax-type
- Microswitch: 230V-50Hz, with manual reset button
- Optical signal: red valve opening signal

Code	Type	Price €	Unit/Box
192 0152	1" 1/4 x 1" 1/4		1/40
192 0153	1" 1/2 x 1" 1/2		1/40

По вопросам продаж и поддержки обращайтесь:

Алматы (727)3454-704
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727)3454-704

Беларусь +375-257-127-88

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: tec@nt-rt.ru || сайт: <https://tiemme.nt-rt.ru/>