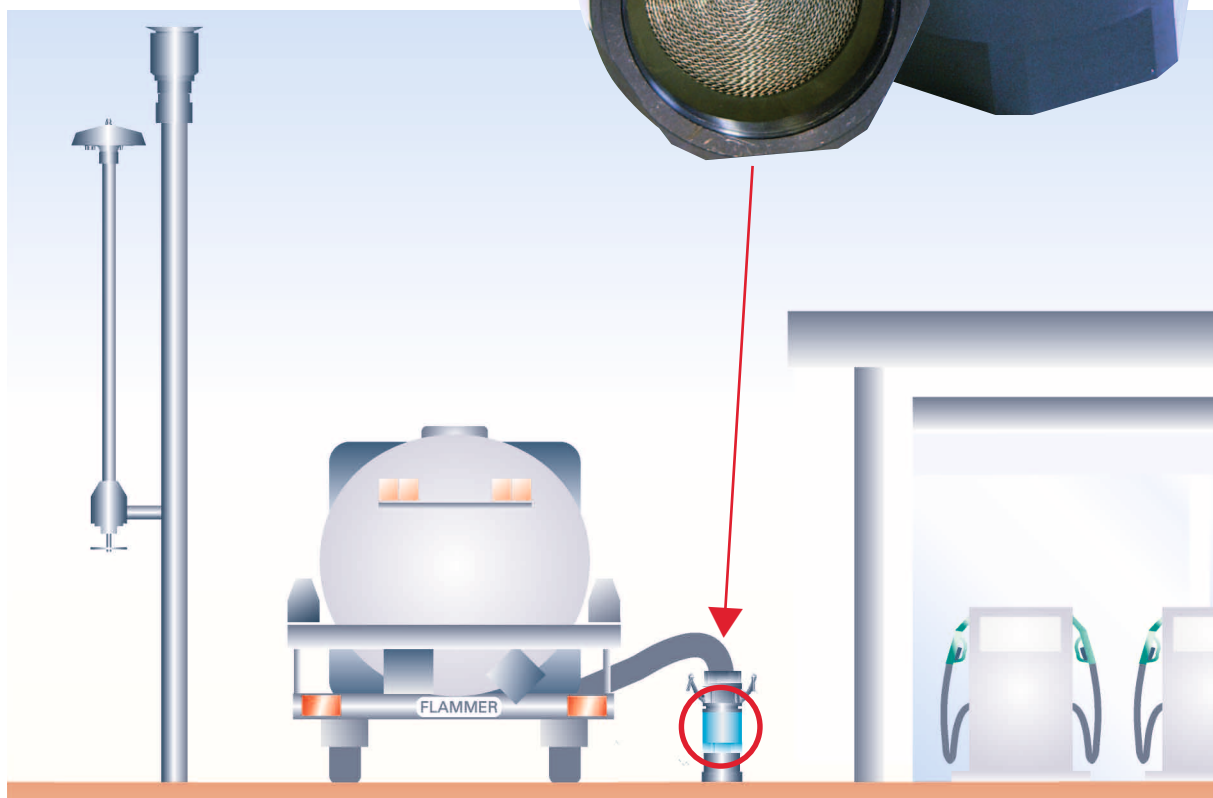


Approved Vapour Adaptor with Poppet Valve and Flame Arrestor

This flame arrestor prevents transmission of deflagration (flame) in the case of uncontrolled ignition.

Vapour Recovery adaptor is designed:

- To EN 14420-7 and tested to EN 13081
- Self sealing poppet valve
- Opens only when the vapour hose is connected
- Mates with transfer hose end coupling
- Fit for 3" or 4"x camloc connections
- Approved as flame arrestor to EN 12874 and EN ISO 16852
- Suitable for new and for retrofitting of existing petrol stations
- Minimal pressure drop and maximizes the efficiency of recovered petrol vapours during delivery



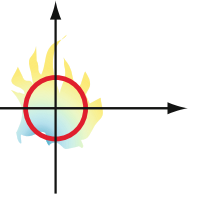
FLAMMER GmbH

Daimlerstrasse 2 · D-74389 Cleebornn

Tel.: +49 (0) 7135 / 93 84 21-0

Fax: +49 (0) 7135 / 93 84 21-99

info@flammergebmbh.de · www.flammergebmbh.de



Vapour Adaptor with Poppet valve and Flame Arrestor

The poppet valve and vapour recovery adaptor is approved as a flame arrestor in accordance with EN 12874 and EN ISO 16852. The unit is designed to minimise pressure drop and to maximise the efficiency of recovered petrol vapours during delivery whilst at the same time protecting the storage tank against deflagration.

■ Description

- Corrosion resistant hard coated aluminum body
- Stainless steel valve, rod, spring and flame arrester element
- NBR Gaskets
- Earthing point
- Self –sealing poppet valve
- Low pressure drop
- Designed in accordance to EN 14420-7 and tested to EN 13081 inclusive 25.000 cycles mechanical endurance leak tightness test
- Camlock connection in 3" and 4" available
- flame arrester approved to EN 12874 and EN ISO 16852 for explosions group IIA (e.g. Petrol, E5, E10, E85) IIB1 (e.g. >E90, E100, ethanol diesel blends), IIB2 and IIB3
- ATEX certified in accordance to 94/9 EC
- Suitable for new and for retrofitting of existing petrol stations



Typ	A (BSP)	B (Camlock/VKG)	ATEX No.
1038-0001-30	G 3"	3" (DN 80)	IBE x U10 ATEX 2104 x
1038-0001-40	G 3"	4" (DN 100)	IBE x U10 ATEX 2104 x
1038-0001-44	G 4"	4" (DN 100)	IBE x U10 ATEX 2104 x

Please do not hesitate to contact us if we can assist you with more information

Manufacturer:

Flammer GmbH

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