tank withdrawal system Euroflex 3 (3.15) with float

Part no. 20131

tank withdrawal system

benefits

- combination fitting made of high-strength plastic
- integrated, TÜV-tested isolating piece
- green fuels ready: suitable for use at tank facilities filed with the new paraffinic fuels HVO or GTL
- Euroflex 3 for floating withdrawal, can also be converted for self-securing suction line
- materials resistant to biofuel and biodiesel mixtures with max. 30 % FAME
- watertight up to 10 m water column - ideal for use in flood hazard areas

Application

For withdrawal of fuel oil from underground and aboveground tanks in single-line or dual-line mode. Suitable for fuel oil EL (DIN 51603-1), diesel fuel (EN 590), liquid fuels as per DIN SPEC 51603-6 and DIN/TS 51603-8 as well as biofuel and biodiesel with a maximum of 30 % FAME (EN 14214). Also suitable for use with the new paraffinic fuels HVO or GTL as an admixture or 100%. Suitable for flood hazard areas and flood risk areas.
No floating withdrawal in the case of underground tanks.

Description

Combination fitting made of plastic as a withdrawal system with measuring line (not Euroflex 2) and TÜV-tested isolating piece that screws into the tank. G⅜ stainless steel threaded female connections for suction line and return. Universal compression fittings for pipes with 8 and 10 mm outside diameters for connecting the suction line are enclosed. Quick-action shut-off valve with lever for remote closing in emergency situations. Pressure- and vacuum-tight up to 1 bar.

Euroflex 3 with float and special G1 screw connection for withdrawing oil in the clean area (as per TRWS 791 not recommended in underground tanks). Measuring line connection for hose or pipe with 6 mm outside diameter. Suction hose length 2.15 m or 3.15 m with additional float at the suction hose end.

GWG 12 K/1C, combination of level sensor and withdrawal system. With measuring line connection for hose or pipe with 6 mm outside diameter. For battery tanks as per DIN 6620 and tanks as per DIN 6625 manufactured on site. Specially useful if there is no connection socket at the tank. Connection G1½.

Technical Specifications

Connection
Tank: G1 male
suction line/return line: G⅜ female
Measuring line: 6 mm

Length
Suction hose: 3.15 m
Euroflex 3 (3.15)
3.15 m

Test pressure
max. 6 bar

Flow rate
max. 150 l/h

Material
Screw fitting: plastic (POM), Blue
Suction hose: NBR/PVC
Bottom part: Zamak (ZnAl4Cu1)

approval
Conformity certificate (EN 12514-2), ÜHP

Versions

			Part no.
tank withdrawal system Euroflex 3 (3.15) with float	suction hose 3.15 m	●	20131

● in-stock items

○ Non-stock items