

# TANK ACCESSORIES

## SLUDGE SEPARATOR FOR HEATING CIRCUITS



### Sludge separator for heating circuits

The sludge separator removes sludge particles with dimensions greater than 5 µm from the system water. The captured sludge particles can be rinsed away while the system is in operation. When the drainage tap is opened the accumulated contamination can be quickly pushed out. The ready-to-use insulation has a low thermal conductivity as well as excellent temperature stability and can be easily fitted to the sludge separator by separation along the cutting marks with a cutting knife.

### Specifications

Type	SA 64
Item no.	1610604
Material	Brass
Connection (dim. d)	G 6/4"
Max. operating pressure	10 bar
Max. temperature	110°C
Dimensions	H=197 mm, L=88 mm
Weight	1.5 kg
Insulation	EPP hard foam (CFC-free, 100% recyclable), H=180 mm, insulation thickness 18 mm, $\lambda=0.035$ W/mK

## MICROBUBBLE DEAERATOR FOR HEATING CIRCUITS



### Microbubble deaerator for heating circuits

The microbubble deaerator has been developed for fully automatic removal of air from water/glycol mixtures (max. 40% glycol). The ready-to-use insulation has a low thermal conductivity and excellent temperature resistance and can easily be fitted to the bubble deaerator by cutting at the cutting marks (carpet knife).

### Specifications

Type	LA 64
Item no.	1610606
Material	Brass
Connection (dim. d)	G 6/4"
Max. operating pressure	10 bar
Max. temperature	110°C
Dimensions	H=234 mm, L=88 mm
Weight	1.6 kg
Insulation	EPP hard foam (CFC-free, 100% recyclable), H=275 mm, insulation thickness 18 mm, $\lambda=0.035$ W/mK