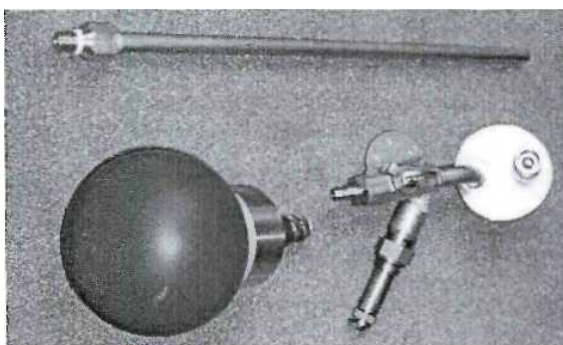


**Operating instructions for SiAl / Hon -  
removal systems****Removal system made of stainless steel, one-piece, with  
various accessories for steel and stainless steel containers**

Packaging material No.

898 00

Item No.

000 00

**Please read the following notes carefully before commissioning.**

This removal system is for the contamination-free removal of solvents from SiAl / HON flat cans or stainless steel cans through to steel and stainless steel bung drums fitted with 2"-Tri-Sure bungs.

**Installation****Initial assembly**

The supplied dip tube is tightly screwed on under the removal unit. The coupling of the pump ball fits on the coupling plug on the air inlet valve. Depending on use, the corresponding removal fixture (see accessories) is to be firmly mounted on the DN 10 conical nozzles.

If necessary, the removal system is to be connected and/or mounted on the external supply system by authorized trained personnel.

- OUT: conical nozzle DN 10
- GAS / VENT: ball cock 1/4" with two open coupling plugs Type H  
(Positions: "A" = open, "E" = vent, "Z" = closed)
- SAFE: Safety valve Ms/Viton 1 bar

**Operating pressure  
Conditioning**

max. 0.5 bar

Before initial commissioning and/or change of solvent, the removal system is to be pre-rinsed with an adequate quantity of suitable solvent. (rinse the dip tube on the inside and outside) Use mineral grease-dissolving agent, such as mineral spirits. The first quantities of solvent removed are to be thrown away.

**Safety precautions**

Before the removal of combustible solvents, steel drums must be grounded (see Accessories). During internal transportation of the containers with the attached removal systems, the air inlet valve is to be closed for safety reasons (position "Z" - closed), and to secure the removal system again unintentional handling.

**Storage  
Removal**

Store the removal system properly.

1. Ground the container in accordance with the regulations.
2. Mount the removal system by turning the system,
3. Tighten the system by hand,
4. Connect the pump ball.  
(Of, if necessary nitrogen or compressed air connection max. 0.5 bar)
5. Open gas inlet valve (position A = open).

**Removal system made of stainless steel, one-piece, with  
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6. Build up operating pressure (max. 0.5 bar), (if necessary, with pump ball)
7. Open outlet valve and remove the required quantity of solvent.
8. Air inlet valve for venting on position "E" = vent  
and then on position "Z" = close.
9. Ensure that the valves are closed during the storage and internal  
transportation of the drum with the mounted removal system.

**Container-  
change**

1. Reduce the operating pressure using the air inlet valve position  
"E" = vent.
2. Dismantle the removal system by turning the system,
3. Close the container.
4. Store the removal system best of all in an empty container. (Air inlet  
valve in position "Z" = closed)
5. see Removal

**Dismantling**

The removal system is delivered as follows

- 1 Removal unit with safety valve
- 2 Screw-in dip tube of appropriate length
- 3 Ball pump with coupling Type H

PM No.: -  
PM No.: -  
PM No.: 79211

**Accessories**

- 1 Antistatic set
- 2 Plug SPM08
- 3 Plug SB21
- 4 Coupling KB21
- 5 Compressed air hose Type EU KS
- 6 Removal tube U-shape for drums 10 to 50 l
- 7 Hose with fuel nozzle
- 8 Connection set Staubli SPM08 / Rectus KB21

PM No.: 89992  
PM No.: 49988  
PM No.: 49984  
PM No.: 49985  
PM No.: 49981  
PM No.: 49982  
PM No.: 49983  
PM No.: 49905