

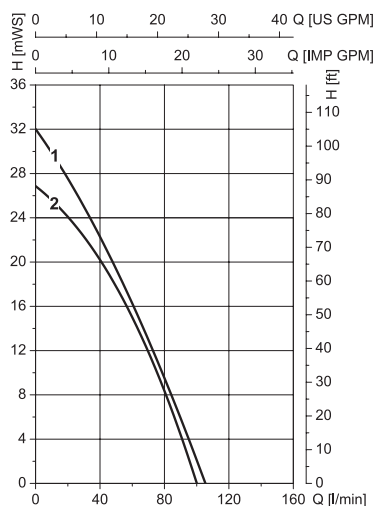
## FLUX CONTAINERPUMP IN POLYPROPYLENE

The powerful, extremely lightweight and easy-to-handle solution for transferring corrosive acids and alkalis and almost every thin, low flammability liquid out of larger containers: FLUX container pump type F 430 PP-100/50 in polypropylene. Especially designed for emptying 1000-L-Containers, this pump provides the high safety and ease of handling you do appreciate on FLUX drum pumps.

The use of this pump allows to dispense with floor drains, minimizing leakage risks and eliminating residual liquid within suction pipes and subsequent handling cost. A compression gland or a vapour-proof gland always secures the pump in a vertical position within the dome of the container.

**With the help of the performance chart you can compare the delivery rates achieved by the container pump powered by motors type F 457, F 458-1 or F 414. Detailed motor data are shown on pages 21 – 31.**

Depending on the motor type, this pump will achieve a maximum delivery rate of 28 GPM and a maximum delivery head of 105 ft liquid column in transferring liquids up to a maximum viscosity of 150 cP.



**FLUX Container Pump  
F 430 PP-100/50  
in combination with**

- 1** = Commutator motor  
Type F 457/F 458-1
- 2** = Three-phase gearmotor  
Type F 414

Detailed motor data  
see pages 21 to 31





## CONTAINER PUMP (TUBE SET) IN POLYPROPYLENE, THREAD ON OUTLET G 1 1/4" BSP, WITHOUT MOTOR

<b>Type</b>	<b>F 430 PP-100/50</b>	
Version		
Seal type	mechanical seal in ceramic oxide, PTFE/carbon, o-rings in FKM	
Material	shaft in Hastelloy C, seal in FKM, impeller in polypropylene	
max. temperature	122 °F	
outer Ø	4"	
<b>Part No./Weight</b>		
Immersion length 39"	<b>430 40 510/4,41 lbs</b>	
Immersion length 47"	<b>430 40 512/4,85 lbs</b>	
Immersion length 60"	<b>430 40 515/5,51 lbs</b>	

<b>Accessories for fixing the pump onto the container</b>	<b>Part No.</b>
<b>Screw cap DN 150</b>	<b>001 14 063</b>
<b>Screw cap DN 225</b>	<b>001 14 064</b>
in connection with FLUX vapour-proof gland, consisting of:	
<b>Valve part (PP) Ø 7"</b>	<b>001 14 243</b>
<b>Threaded ring (PP) G 2" female</b>	<b>001 14 238</b>

<b>Dimensions</b>	<b>a</b>	<b>b</b>
Immersion length 39"	40"	43"
Immersion length 47"	48"	51"
Immersion length 60"	61"	64"

