

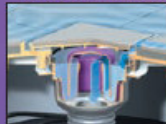
# Packaged Power

## *Aqualift*<sup>®</sup> F Wastewater Station - the unique domestic pumping station for in-the-floor installation

Quick release pump  
removal - no tools



Functions also as  
basement drain



Installation in waterproof concrete -  
groundwater protection flange



Installation ready chamber



# Aqualift® F Wastewater Station - in-the-floor installation

Illustration and dimensioned drawing		Article description	Outlet size	Article #	Piece/box /pallet															
<p>Required installation area - 650 x 650 mm</p>		<p><b>KESSEL-Aqualift® F Wastewater Station for wastewater with or without sewage. (for in-the-floor installation)</b></p> <p><b>For in-the-floor installation,</b>                      installation depth (T) from 462 mm to 642 mm.                      With DN 100 (OD 110) lateral inlet, with integrated drain and odor trap.                      With vertically adjustable upper section, load class A (1.5 ton) recessed tileable cover. With moisture protective sealing flange. With single or twin removable pumps (float switch or probe controlled). With integrated back-water flap. Ventilation connection require (on-site).                      With 1 1/2 inch exterior thread pressure connection outlet or 40 mm diameter glued connection for PVC pipe (Optional Art. # 28040 - D=40 mm pressure outlet pipe / hose)                      Pumping height - max 8 m. 230 V - 50 Hz                      Power cable - 5 m</p>																		
Performance curve	<table border="1"> <thead> <tr> <th>Max. pumping volume Q (m³/h)</th> <th>0,0</th> <th>3,0</th> <th>5,0</th> <th>6,5</th> <th>7,8</th> <th>9,0</th> <th>10,0</th> </tr> </thead> <tbody> <tr> <td>Pumping height (m)</td> <td>8,0</td> <td>7,5</td> <td>6,8</td> <td>6,0</td> <td>5,0</td> <td>4,0</td> <td>2,8</td> </tr> </tbody> </table>	Max. pumping volume Q (m³/h)	0,0	3,0	5,0	6,5	7,8	9,0	10,0	Pumping height (m)	8,0	7,5	6,8	6,0	5,0	4,0	2,8			
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		<p><b>Aqualift® F Mono single pump system with removable pump (float switch controlled).</b>                      1,0 kW pump                      Weight approx. 25 kg                      optional:                      with 20221 alarm unit</p>	DA 40	28 300	1/4															
		<p><b>Aqualift® F Tronic with removable pump (probe controlled) with SDS (self diagnosis system) control unit for fully automated pump control (control unit is IP54 rated).</b>                      Optional Art. # 80072 (potential free contact)                      Art. # 20162 audible alarm                      1,0 kW pump.                      Weight - approx. 25 kg</p>																		
			<p><b>Mono</b></p> <p>DA 40 28 350 1/4</p> <p><b>Duo</b></p> <p>DA 40 28 330 1/4</p>																	

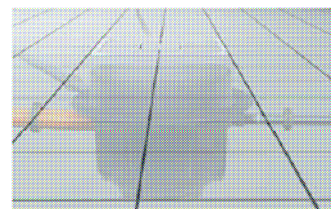
## Installation friendly...compact...powerful



Install pumping system, connect inlet and outlet pipes



Waterproofing set for installation in waterproof concrete floors / slabs



Aqualift® F vanishes in floor

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