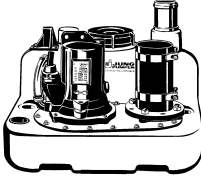
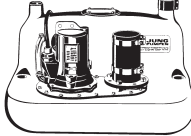
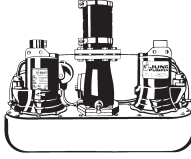
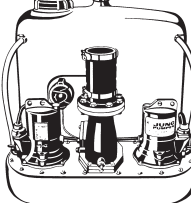
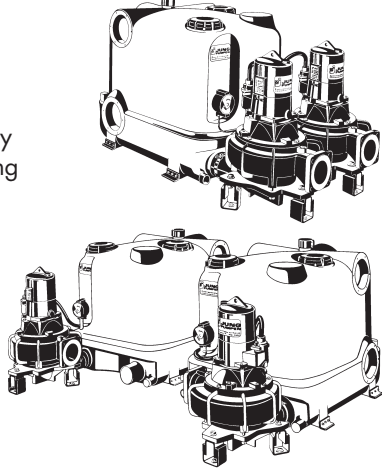
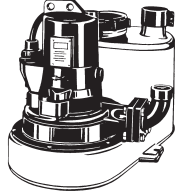


Application

Technical data

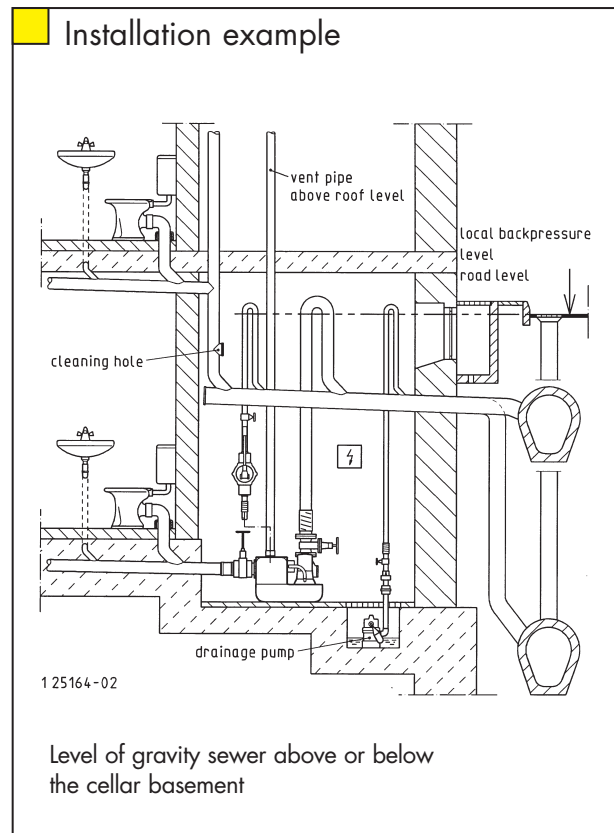
<p>compli 400 compli 400 S for single dwellings, additional installation without concrete work. 1-phase (E) and 3-phase (D). An additional second toilet in cellars or extensions.</p>		<ul style="list-style-type: none"> • ready to connect single unit • integrated swing-type check valve possible • plastic tank, volume approx. 50 litres • inlet DN 100, inlet height 250/180 mm (connection of a standing toilet), adjustable • additional inlets horizontal/vertical • H max 7 m, Q max 48 m³/h
<p>compli 500 compli 500 S for single dwellings with continued sewage water inlet and larger tank volume.</p>		<ul style="list-style-type: none"> • ready to connect single unit • plastic tank, volume 100 litres • inlet DN 100, inlet height 315 mm • compli 500 S: inlet height 250 mm • H max 18 m, Q max 73 m³/h
<p>compli 1000 compli 1000 S for flats and commercial application with automatic alternating circuit to increase the operational reliability. 1-phase (E) and 3-phase (D).</p>		<ul style="list-style-type: none"> • ready to connect duplex unit • integrated duplex swing-type check valve • two installed pumps • plastic tank, volume 100 litres • inlet DN 100, inlet height 315 mm • compli 1000 S: inlet height 250 mm • H max 11 m, Q max 69 m³/h
<p>compli 600/1200 for more flats and industrial plants where sewage flow is continuous, with automatic alternating circuit.</p>		<ul style="list-style-type: none"> • ready to connect single/duplex unit • integrated duplex swing-type check valve • plastic tank, volume 350 litres • inlet DN 150, variable inlet height 560 to 700 mm • H max 18 m, Q max 73 m³/h
<p>compli 1500 compli 2500 for commercial and industrial application where sewage flow is continuous, for higher delivery heads, with automatic alternating circuit.</p>		<ul style="list-style-type: none"> • duplex unit • delivery as construction set • plastic tank with two installed pumps, volume 500 litres • inlet DN 150, inlet height 700 mm • H max 22 m, Q max 100 m³/h • duplex unit • delivery as construction set • two plastic tanks with two installed pumps, volume 1000 litres • inlet DN 150, inlet height 700 mm • H max 22 m, Q max 100 m³/h
<p>compli 100 for the disposal of special objects (such as holiday homes, houseboats, temporary toilets etc) with a narrow and small dimensioned pressure pipe to the canal.</p>		<ul style="list-style-type: none"> • ready to connect single unit • plastic tank, volume approx. 35 litres • installed MultiCut submersible pump (cutting system) • inlet DN 100, inlet height 250 mm • H max 35 m, Q max 18 m³/h

C

■ Installation of sewage disposal units in accordance to EN 12056-4

General

- Security against backpressure by lifting the water over the backpressure level (gravity sewer level below and above cellar basement)
- disposal of sewage above the backpressure level
- required clearance zone for maintenance min. 60 cm
- installation of a reflux valve at the discharge
- installation of a sluice valve at the inlet and the discharge
- ventilation over roof level
- flexible and noise reducing connection of pipework
- necessary flow speed, min. 0,7 m/s
- pump sump for dewatering the premise
- for applications where the disposal cannot be interrupted, a duplex unit should be installed
- a hand diaphragm pump is wise for the disposal in emergency situations



■ PVC inlet sluice valve DN 100 and DN 150

- requires less space
- full free passage
- model with pipe socket for connection to the feeding pipe with sleeve
- quick and safe clamping joint connection with limit stop in the tank inlet

