**KSB**

# Compacta –
# Floodable sewage lifting unit

LGA
Bauart
geprüft
und überwacht
mit Sicherheit
geprüfte Qualität

## Applications:

Disposal of sewage from toilets, washing and shower facilities as well as bathrooms in sections of private, commercial, industrial and public buildings which are below the flood level, e.g. in

- Basement flats, accessory apartments
- Single and two-family houses
- Cinemas and theatres
- Department stores and hospitals
- Hotels, restaurants and pubs or schools
- Public buildings
- Joint sewage disposal for rows of houses
- Industrial plants

**More information:**
**www.ksb.com/products**

Your contact:

# Compacta – Floodable sewage lifting unit

### LevelControl Basic 2

The level-dependent control unit for tank filling and emptying processes

- Optimised control unit ensures easy and fast commissioning
- Measured value data as well as operation and fault messages provide detailed status information
- Comprehensive functionality makes for high system availability

### Y-Pipe (duplex-pump units)

- Included in the scope of supply
- Simplifies planning and reduces installation time

**Also available: C variant for aggressive fluids.**

### Standard-compliant check valve

- Low-noise pump operation; normal, uninterrupted operation during maintenance work (duplex-pump units)

### Inlet connections

- Various inlet nozzle positions and diameters
- Easy to adapt to the most complicated site conditions
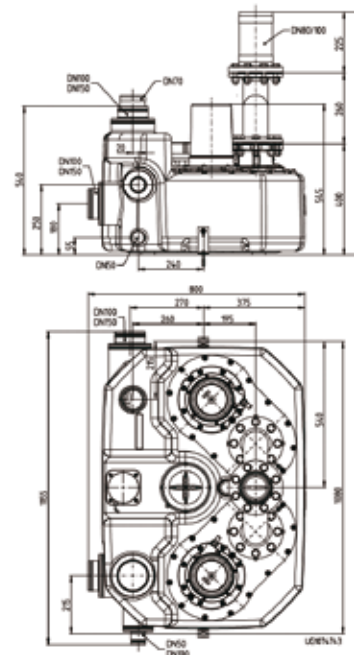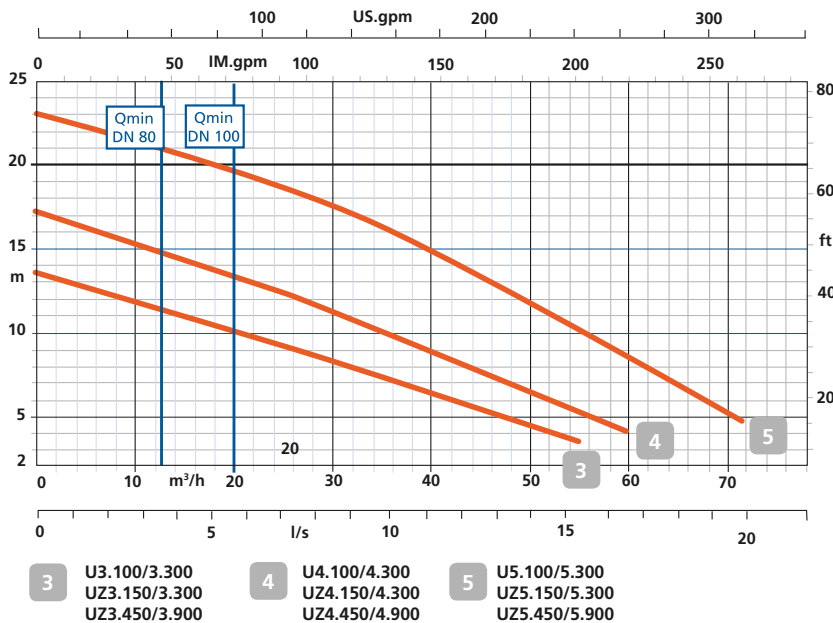
### Collecting tank

- Improved volume / footprint ratio
- Better space utilisation

### Integrated grips

- Ergonomically designed
- Safe handling during transport and installation

## Characteristic curves of Compacta 3-5



| 3 | U3.100/3.300 UZ3.150/3.300 UZ3.450/3.900 | 4 | U4.100/4.300 UZ4.150/4.300 UZ4.450/4.900 | 5 | U5.100/5.300 UZ5.150/5.300 UZ5.450/5.900 |

### Single-pump unit / Duplex-pump unit with Y-Pipe

| Single-pump unit | Duplex-pump unit | Total volume |
|---|---|---|
| U3.100 D, U4.100 D, U5.100 D | | 100 l |
| U3.300 D, U4.300 D, U5.300 D | | 300 l |
| | UZ3.150 D, UZ4.150 D, UZ5.150 D | 150 l |
| | UZ3.300 D, UZ4.300 D, UZ5.300 D | 300 l |

### Technical data

| | |
|---|---|
| Q | Up to 72 m³/h, 20 l/s |
| H | Up to 23 m |
| t | Up to +40 °C (+65 °C for max. 5 minutes) |
| Power supply | 400 V |
| Speed | Up to 3.000 min⁻¹ |

Factory-automated with LevelControl
Higher H/Q data on request



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