

Pioneering for You

wilo



Wilo Pumps and Pumping Systems

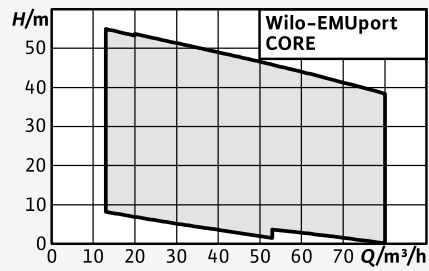
Wilo-EMUport CORE

Sewage lifting unit with solids separation





Duty Chart :



Design :	Sewage lifting unit with solids separation for floor-mounted and underground installation (in a chamber)
Application :	Pumping of sewage containing faeces
Volume Flow Q Max :	80 m ³ /hr
Delivery Head Max :	55 mtr
Technical data :	<ul style="list-style-type: none"> → Mains connection: 3~400 V, 50 Hz → Operation mode: S1 → Fluid temperature: max. 40 °C → Pressure port: DN 80, DN 100 → Gross volume: 440 l, 1200 l → Switching volume: 295 l, 900 l
Special features :	<ul style="list-style-type: none"> → Maximum operational safety with separation of solids from the sewage: Large solids do not have to pass through the pump – no clogging → Durable and corrosion-free due to the use of PE and PUR material → Easy maintenance, even during operation – thanks to hygienic dry well installation and easy access from outside and individual blocking → Future-proof even with increasing solid content in sewage
Equipment/function :	<ul style="list-style-type: none"> → Sewage lifting unit with solids separation system → Collection reservoir → 2x solids separation reservoirs → 2x sewage pumps → Complete pipework including inlet and pressure connection and non-return valve