## CHOOSE THE RIGHT SCALA PUMP

Rating	SCALA2	SCALA1
Good Better Best		
City mains boosting	•••	••
Shallow well boosting	• •	•••
Water storage tank	•••	••
Roof tank	•••	••
Transfer/Feed pump	• •	•••
Features		
Noise level  A low-noise pump is important when installing the pump in or around the house as it keeps noise disturbances at a minimum. Noisy water installations can be very annoying. By decreasing noise levels by 6 dB(A) the sound level reduces by half, making it far more comfortable to live with.	47dB(A)	55 dB(A)
Constant pressure and energy efficiency Intelligent pump control that ensures that the pump delivers constant perfect water pressure, regardless of the inlet pressure and number of open tabs. Thus, giving lower energy consumption.	•••	
Material robustness/Max pressure  The pump is built for long and trouble-free operation. Its excellent corrosion-resistant internal components ensure high robustness in operation.	10 bar (PN10)	8 bar (PN8)
<b>Self-priming</b> The pump is capable of drawing up water from below the inlet level and down to 8 meters depth.	••	•••

Good Better Best	SCALA2	SCALA1
Non-return valve Ensures that water is not flushed back into the system.	•••	•••
Good air-handling capabilities  The pump is capable of handling water with air bubbles that can cause cavitation in the pump and pipes.	••	•••
<b>Dry-run protection</b> Automatically stops the pump from running without liquid.	•••	•••
Calender function for garden irrigation You can schedule pump operation via the calendar function in the Grundfos GO Remote app.		•••
Outdoor installation  The pump can withstand harsh weather conditions and splash of water (IP Rating IPX4D)	•••	•••
Installation type Dry installed	Yes	Yes
Adjustable cut-in pressure  When the pressure in the system drops to a low preset setting, the pump will turn on. This is commonly known as the cut-in pressure. For some pumps, this start pressure is not adjustable, and the pump will only be able to start at one cut-in pressure reading.	•••	
Maximum runtime  The maximum runtime function can turn off the pump if it runs continuously for a certain time.	(30 min)	(Adjustable)
<b>External input</b> You can add an external digital input as an additional condition for pump control.		•••
Multi-pump configuration When you need a higher flow or a standby pump, you can add an additional booster creating a multi-pump configuration.		•••