

SEG GRINDER

TOUGH WASTEWATER PUMPS

The Grundfos SEG pumps are specifically designed for pumping untreated wastewater from domestic, commercial or municipal sources. The high discharge pressure enables transfer of wastewater over longer distances. To reduce maintenance time, the effective grinder system is easily and quickly dismantled in the event of replacement.

In areas with no sewer systems or where gravitation systems are unsuitable, these pumps can transfer wastewater to the sewer mains.

BENEFITS

- Enhanced reliability
- Improved discharge pressure over longer distances
- Highly effective grinder system enables smaller pressure pipes
- SmartTrim system maintains high pressure by simple adjusting the impeller clearance
- Cable plug is sealed against the moisture entering through the cable core

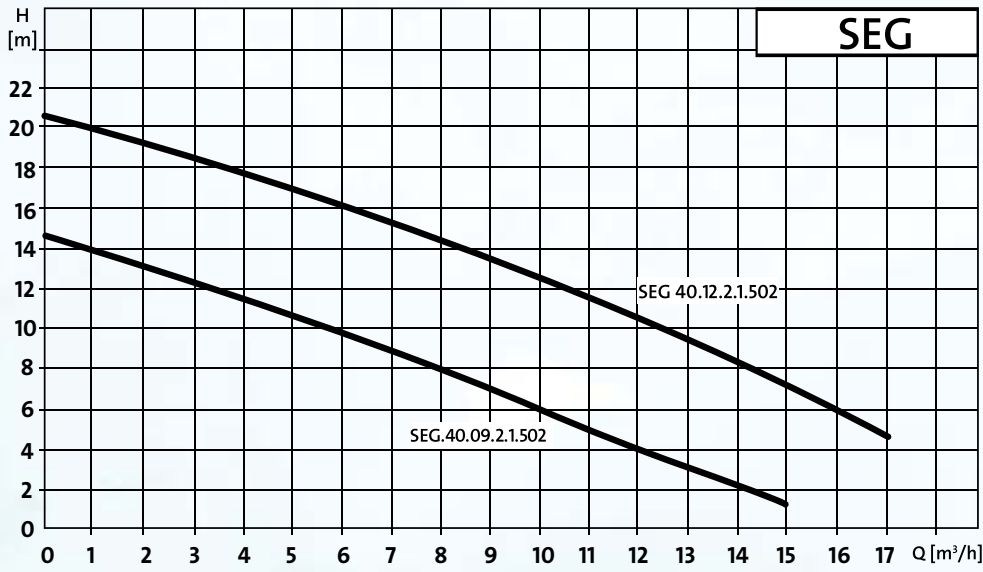


Highly effective grinder: Effective cutting by a highly reliable, patented grinder



Three loose feet to be fitted to the pump housing for free-standing pumps

PERFORMANCE CURVE



PRODUCT RANGE

Part Code	Model	Voltage (V)	Power		Current I (A)	FLOW	Hydraulic data								Flange	Outlet Pipe Size	Weight (kg)
			kw P1	Hp			0	2	4	6	8	10	12	14			
96075893	SEG.40.09.2.1.502	1 x 230	0.9	1.2	6	HEAD	14.5	13	11.5	9.5	8	6	4		DN 40	1½"	46.4
96075901	SEG.40.12.2.1.502	1 x 230	1.2	1.6	8	Mts	20.5	19	18	16	14.5	12.5	10.5	8	DN 40	1½"	42.1
96076196	Kit Feet																

For all pumps, electrical supply is 1 phase 230 Volts AC, 50 Hz