

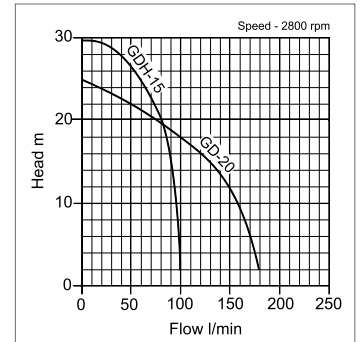


GD • GDH
GRINDER

The **GD** sewage grinder pumps are for use in sewage stations and for servicing individual or groups of houses, where drainage by gravity is not possible. They are ideally suited to applications where effluent is required to be pumped over a long distance, through a small bore pipe. The cutting mechanism is designed to pulverise sewage, soft solids or shreddable fibres. The high heads produced also make them suitable for agricultural disposal systems that feed sprinklers. The model **GD-20** are available free-standing or for guide rail mounting when supplied with the guide rail (auto-coupling) kit (see page 84). The **GDH-15** is available free standing only. Available as manual or with a pendant float switch, for automatic operation (230v only).

Fluid: Sewage | Water with suspended material | Temperature: 0 - 40°C

Application: Industry | Agriculture | Residential | Pumping stations | Fixed installations | Sprinkling



GD-GDH	Impeller	Shaft seal	Level switch (automatic)
	Vortex	Double mechanical	Pendant (optional)

Pump	Handle	Pump case & outlet (GDH)	Pump case & elbow	Bearing housing
	S/S 304 & rubber	Grey cast iron	Grey cast iron	Grey cast iron
	Impeller	Cutting ring	Cutter	Shaft
	Brass	Grey cast iron	Grey cast iron	S/S 410
Motor	Shaft seal	Lubrication	Stand feet	Level switch
	Sil-carbide & Carb-ceramic	Oil	Rubber	Polypropylene

Motor	Poles, protection	Insulation	Thermal protection	Starting 1ph/3ph
	2 pole, IP68	Class B	Integral	Capacitor/D.O.L.
	Head cover	Motor casing	Power cable (10mtr) & switch cable	
	Grey cast iron	S/S 304	Rubber	



GD-20



GDH-15A

item code	model	Manual or Auto	outlet (BSPF)	kw	volt	flow (l/min)	head (mtrs)	w x l x h inc. elbow (mm)	dry weight (kgs)	optional item (auto-coupling)
15-10-1077	GDH-15	M	1¼"	1.1	230	100	30	240x170x510	25.75	n/a
15-10-1066	GDH-15	M	1¼"	1.1	400	100	30	240x170x510	25.75	n/a
15-10-1060	GDH-15A	A	1¼"	1.1	230	100	30	240x170x510	26.45	n/a
15-10-1027	GD-20	M	1¼"	1.5	230	210	23	240x185x520	30.25	TOS-G1
15-10-1044	GD-20	M	1¼"	1.5	400	210	23	240x185x520	30.25	TOS-G1
15-10-1021	GD-20A	A	1¼"	1.5	230	210	23	240x185x520	30.70	TOS-G1