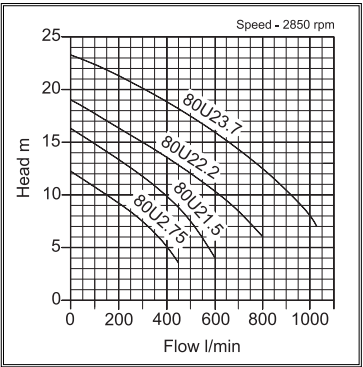
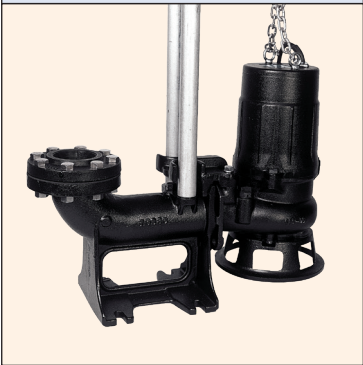


80U2

SOLIDS: 46mm to 56mm



- Agriculture
- Industry
- Pumping stations
- Food processing



The 80U2 sewage pumps have vortex impellers, are of cast iron construction and provide excellent free passage for the uninterrupted flow of suspended solids and fibrous material found in municipal and industrial duties. They are particularly popular and effective in agricultural applications. Available in three-phase only. The 403 stainless steel shaft is fitted with an ultra hardwearing double mechanical seal (inboard: silicon carbide-silicon carbide), in an oil chamber. They are supplied with a bare delivery flange; elbows (for free-standing use) and auto-coupling sets (for guide rail applications), are optional extras (see page 59). Supplied with 10 metres of heavy duty rubber power cable.

When a Tsurumi sewage pump is being selected as a replacement for an existing Flygt pump installation, a guide hook adaptor is available as an optional extra (see page 59). This is suitable for use with all 3" and 4" sewage pumps and permits retro-fitting a Tsurumi to existing Flygt guide rail installations.



80U21.5
free-standing
(elbow is an optional extra)



Flygt guide
hook adaptor
(optional extra)

item code	model	bore (mm)	kW	volt	flow (l/min)	head (mtrs)	free passage (mm)	w x l x h (mm)	dry weight (kgs)	optional item 1 elbow	optional item 2 auto-coupling
10-10-1085	80U2.75	80	0.75	400	450	12	46	173x383x419	29	BEND 80	TOS3-65-80
10-10-1135	80U21.5	80	1.5	400	600	16	46	200x420x501	40	BEND 80	TOS3-65-80
10-10-1088	80U22.2	80	2.2	400	800	19	56	240x502x562	55	BEND 80	TOS3-65-80
10-10-1175	80U23.7	80	3.7	400	1025	23.5	56	234x502x565	62	BEND 80	TOS3-65-80