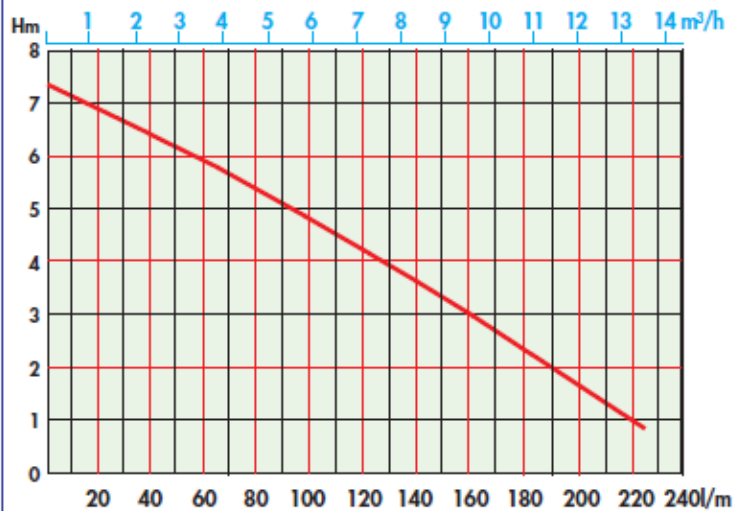


# MINIM/MINIT

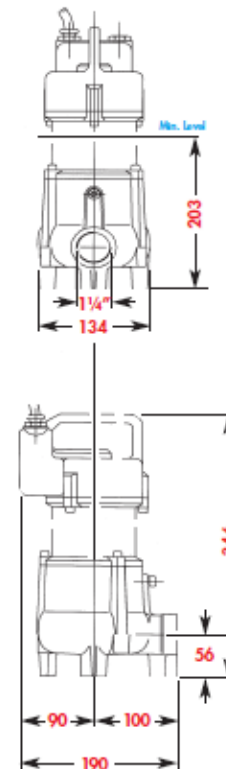
## Vortex impeller for 30mm solids handling

The 230/1/50 MINIM and 400/3/50 MINIT submersible pumps are designed for waste water and sewage applications, with pumped media containing solids in suspension up to 30mm dia. at temperatures up to 40°C. They feature a six blade vortex impeller (EN-GJL-250+Ni) designed for high hydraulic efficiency mounted on a reduced length shaft.

- EN-GJL-250 cast iron construction
- Mechanical seal - ceramic/graphite
- Lip seal and O-rings in Nitrile
- Oil chamber
- Motor suitable for >15 starts per hour
- 10 metres of Neoprene HO7RN-F cable as standard.
- Thermal protection in windings on single phase model.
- Float switch as standard on MINIM.



MODEL	Power	kW		Nom. Amps	RPM	Weight Kg
		P <sub>1</sub>	P <sub>2</sub>			
MINIM	230/1/50	0.5	0.3	2.3	2850	1.4
MINIT	400/3/50	0.5	0.3	1.0	2850	1.4



# POLYPUMP LIMITED

...pumping solutions