

ALMA - RC 6000-4T SERIES

Wastewater pumps for 95/108mm solids handling



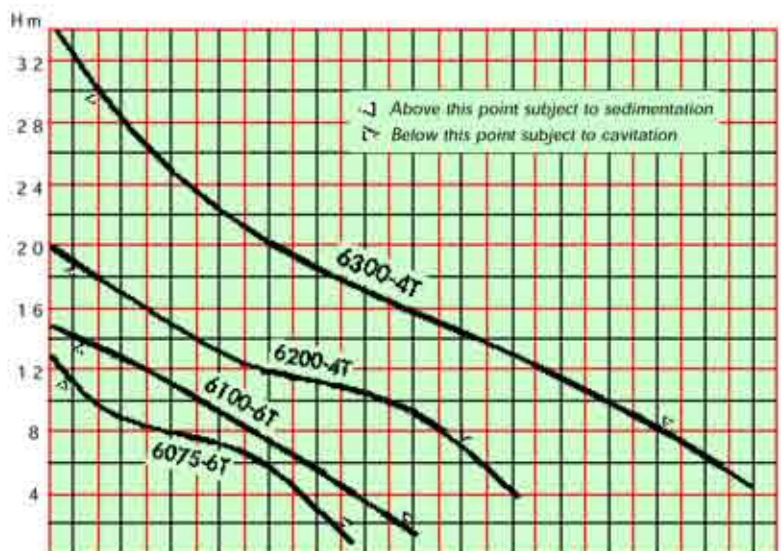
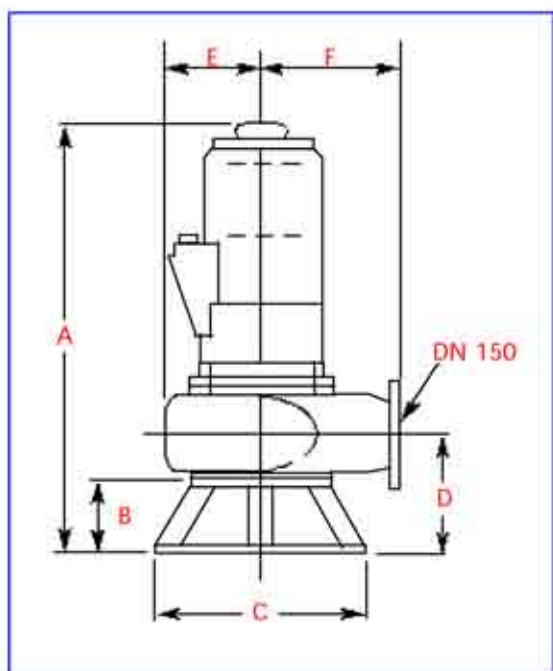
Designed for general wastewater and sewage applications, the RC 6000 6" submersibles have channel impellers providing high head/high flow characteristics.

They have 4 or 6 pole motors in 400/3/50 ($\pm 10\%$) running at 1450 and 950rpm respectively. Pumps are constructed from high quality EN-GJL250/G25 cast iron with stainless steel shafts and fixings.

Available in both freestanding and guiderail versions, they have 150mm flanged discharge, with 95mm free passage on 6075/6200 models and 108mm on 6100/6300.

They feature double mechanical seal, anti-abrasion lower seal and intermediate lubrication oil chamber.

Pumps have Class F insulated motors and are supplied with 10m of Neoprene H07RN-F cable as standard.



m³/h 0 36 72 108 144 180 216 252 288 324 360 396 432 468 504 540
l/s 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

TECHNICAL DATA

MODEL	NOMINAL		DIMENSIONS mm							WEIGHT
	kW	Amp	A	B	C	D	E	F	Kg	
RC6075-6T	5	12	950	190	590	301	240	362	200	
RC6100-6T	7.5	19	1150	190	590	317	271	386	300	
RC6200-4T	15	31	950	190	590	301	240	362	226	
RC6300-4T	22	46	1150	190	590	317	271	386	340	