



Applications and installation

1-Municipal project ,Industrial buildings
,mining ,civil engineering.
Waster, water treatment .

Operation conditions

- 1- Maximum Liquid temperature: +40°C
- 2-Maximun Ambient temperature : +40°C

Components

- 1-Pump Body : Cast Iron
- 2-impeller : Cast Iron
- 3-Motor Body : Cast Iron
- 4-380 Volt 50 Hz

**RAN SERIES
UP TO 380 m3/h**



SUBMERSIBLE SEWAGE PUMPS 2850 RPM											
TYPE	HP	OUTLET INCH	Hm	DELIVERY (m3/h)							
				0	10	20	30	40	50	60	80
RAN 150	1,5	2"	Hm	15	10	4					
RAN 220	2	2"		17	14	11	7				
RAN 320	3	2 1/2"		21	19	17	14	10			
RAN 330	3	3"		15	14	12	10	8	5		
RAN 420	4	2 1/2"		23	20	19	15	10	4		
RAN 430	4	3"		20	17	16	15	13	11		
RAN 530	5,5	3"		33	30	29	25	18	4		
RAN 730	7,5	3"		37	34	31	27	28	21	6	
RAN 1000	10	4"		33	30	28	27	24	22	19	10

SUBMERSIBLE SEWAGE PUMPS 2850 RPM											
TYPE	HP	OUTLET INCH	Hm	DELIVERY (m3/h)							
				0	40	60	70	90	100	140	160
TORAN 400	4	4"	Hm	19	14	10	6				
TORAN 550	5,5	4"		20	15	11	9	3			
TORAN 750	7,5	4"		24	20	17	15	10	3		
TORAN 1000	10	6"		21	18	17	16	13	12	5	2

SUBMERSIBLE SEWAGE PUMPS 1450 RPM											
TYPE	HP	OUTLET INCH	Hm	DELIVERY (m3/h)							
				0	100	150	170	200	240	260	280
RANOR 760	7,5	6"	Hm	15	11	9	7	5			
RANOR 1060	10	6"		16	12	10	9	8			
RANOR 1560	15	6"		21	18	16	14	13	11	9	
RANOR 2060	20	6"		25	22	20	19	18	16	15	14
RANOR 2560	25	6"		26	24	22	21	20	18	17	16
RANOR 3060	30	6"		30	27	25	24	23	21	20	19

SUBMERSIBLE SEWAGE PUMPS 1450 RPM											
TYPE	HP	OUTLET INCH	Hm	DELIVERY (m3/h)							
				0	150	180	250	300	330	350	380
RANOR 1580	15	8"	Hm	21	16	15	13	10	8	7	2
RANOR 2080	20	8"		23	19	17	14	11	9	8	2
RANOR 2580	25	8"		27	22	20	16	13	10	9	7
RANOR 3080	30	8"		29	25	23	19	16	14	13	10