

### DRAGON SERIES

#### Applications and installation

The DRAGON pumps are specifically designed for pumping untreated waste water from domestic, commercial or municipal sources. The high discharge pressure enables transfer of waste water over longer distances. The pump can cut up fibre mixture in water easily for example: gloves, rope, cloth. Being not wound and no obstruction. It also can reduce energy consumption and keep downtime costs to a minimum, while maintaining peak performance throughout the system life.

#### Operation conditions

1- Maximum Liquid temperature: +40°C

2- Maximum Ambient temperature : +40°C

#### Motor

Protection IP68

Insulation Class B

380 Volt 50 HZ



### SUBMERSIBLE SEWAGE PUMPS

TYPE	HP	OUTLET INCH		DELIVERY (m3/h)							
				0	9	15	18	27	36	45	54
<b>DRAGON 150</b>	1,5	1 1/2"	E H	11,5	9,2	8	6				
<b>DRAGON 200</b>	2	2"		14	11,5	10	9,5	7			
<b>DRAGON 300</b>	3	2"		16	14,5	14	12,5	10,5	8		
<b>DRAGON 400</b>	4	2 1/2"		21	18	17	16	11	11		
<b>DRAGON 550</b>	5,5	2 1/2"		23	20	19	18	16	14	9	
<b>DRAGON 750</b>	7,5	2 1/2"		30	27	26	25	24	21	18	13

#### PERFORMANCE CHART AT n=2850RPM



