

APPLICATION AREA

For water supply from wells or reservoirs.
For domestic use, for civil and industrial applications.
For garden use and irrigation.

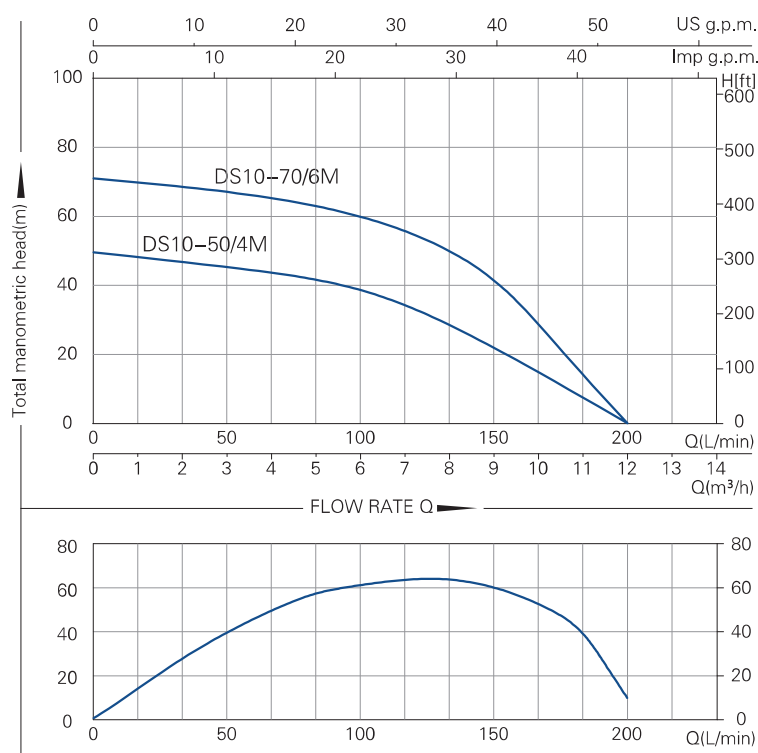
MOTOR AND PUMP

Rewindable motor
Pumps are designed by casing stressed
NEMA dimension standard

OPERATING LIMITS

Maximum fluid temperature up to +40°C
Maximum sand content: 0.15%
Maximum immersion: 50m
Minimum well diameter: 6"

ONE YEAR WARRANTY



Component	Material
Pump external casing	AISI 201SS
Pump outlet	Plastic PPO
Pump inlet	Plastic PPO
Diffuser	Plastic PC
Diffuser cover	Plastic PC
Impeller	Plastic POM
Motor external casing	①AISI 304 SS ②AISI 201 SS
Upper bearing seat	ZL102
Bottom bearing seat	ZL102
Mechanical seal	Ceramics-graphite
Shaft	AISI 304 SS
Cylinder cap	Plastic PPO
Support	Plastic PVC
Strainer	AISI 304 SS
Bearing	①NSK ②C&U
Seal lubricant oil	Oil for machinery and pharmaceutic use

TYPE	MOTOR POWER		CAPACITY					
SINGLE PHASE 220-240V/50Hz	kW	HP	Q(m³/h)	0	3	6	9	12
			L/min	0	50	100	150	200
DS10-50/4M	1.1	1.5	HEAD (M)	50	45	40	23	0
DS10-70/6M	2.2	3		70	69	60	35	0

