

2SD/2.5SD

Typical Applications

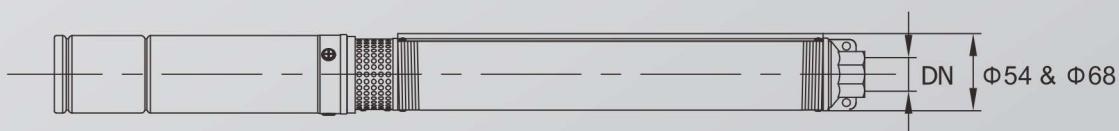
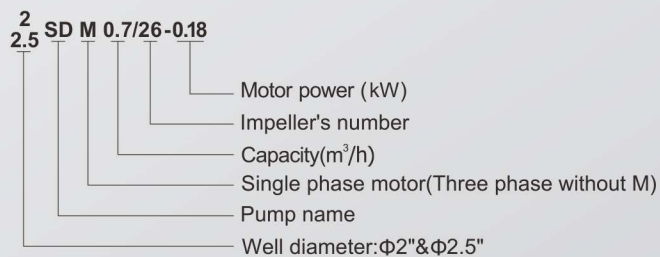
- Water supply system
- Booster
- Garden and farm irrigation
- Lowering underground water level
- Various industrial applications

Pump

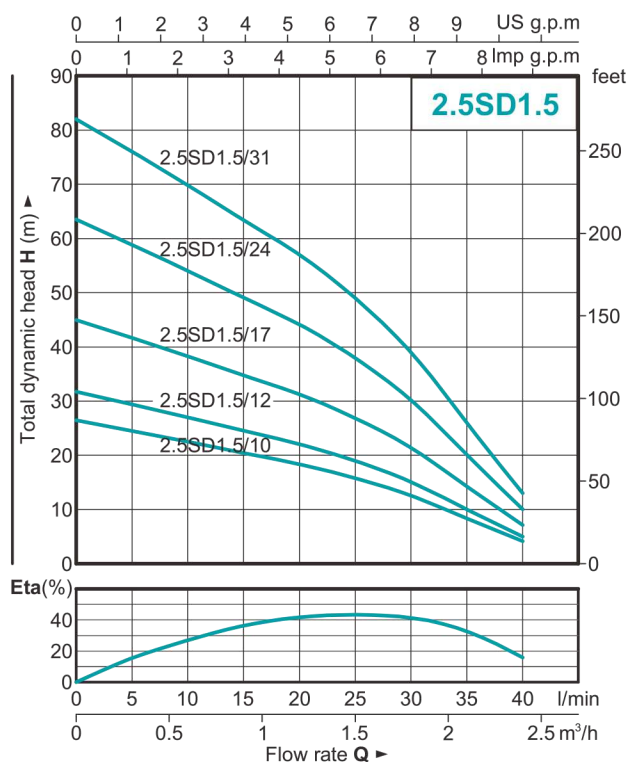
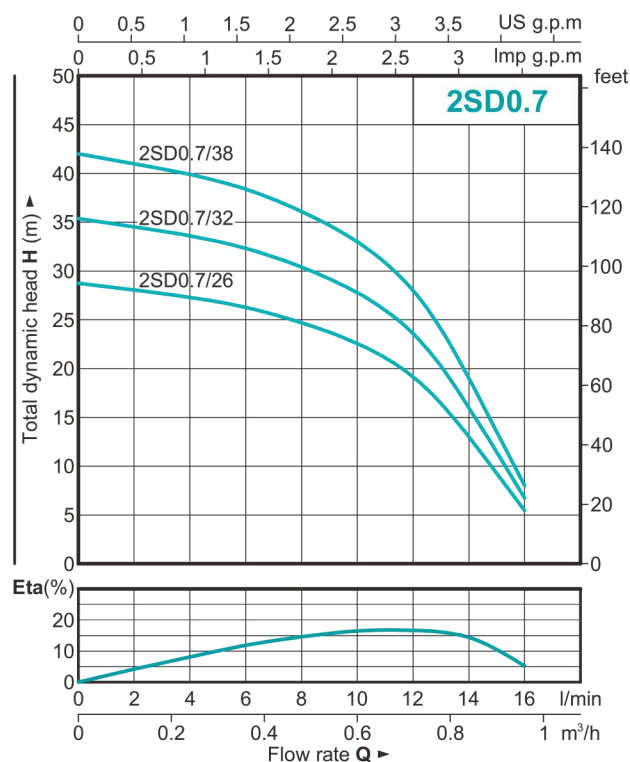
Model	Q.max	Capacity arrange	Total head arrange
2SD0.7	1	0.24~0.72	40~19
2.5SD1.5	2.5	0.3~2.1	76~8

Motor

- Continuous service
- Power: 0.15~0.55 kW (Single phase)
- Power: 0.15~0.55kW (Three phase)
- Insulation class: B
- Protection grade: IP 68
- Minimum well diameter: Ø2" & Ø2.5"
- Highest temperature of liquid: 40 °C



2SD0.7/2.5SD1.5



PERFORMANCE DATA 50Hz

Outlet: G $\frac{1}{2}$ "~G $\frac{3}{4}$ "

MODEL		P ₂		DELIVERY n≈2850 1/min										
1~ 220V-240V	3~ 380-415V	kW	HP	Q	$\frac{m^3/h}{l/min}$	0	0.12	0.24	0.36	0.48	0.6	0.72	0.84	0.96
						0	2	4	6	8	10	12	14	16
2SDM0.7/26	2SD0.7/26	0.18	0.25	H(m)		29	28	27	26	25	23	19	13	5
2SDM0.7/32	2SD0.7/32	0.25	0.33			35	35	34	32	30	28	24	16	7
2SDM0.7/38	2SD0.7/38	0.37	0.5			42	41	40	38	36	33	28	19	8

PERFORMANCE DATA 50Hz

Outlet: G $\frac{3}{4}$ "~G1"

MODEL		P ₂		DELIVERY n≈2850 1/min										
1~ 220V-240V	3~ 380-415V	kW	HP	Q	m³/h l/min	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4
						0	5	10	15	20	25	30	35	40
2.5SDM1.5/10	2.5SD1.5/10	0.15	0.2	H(m)		26	25	23	20	18	16	13	8	4
2.5SDM1.5/12	2.5SD1.5/12	0.18	0.25			32	29	27	25	22	19	15	10	5
2.5SDM1.5/17	2.5SD1.5/17	0.25	0.33			45	42	38	35	31	27	21	14	7
2.5SDM1.5/24	2.5SD1.5/24	0.37	0.5			63	59	54	49	44	38	30	20	10
2.5SDM1.5/31	2.5SD1.5/31	0.55	0.75			82	76	70	63	57	49	39	26	13