

DS

Typical Applications

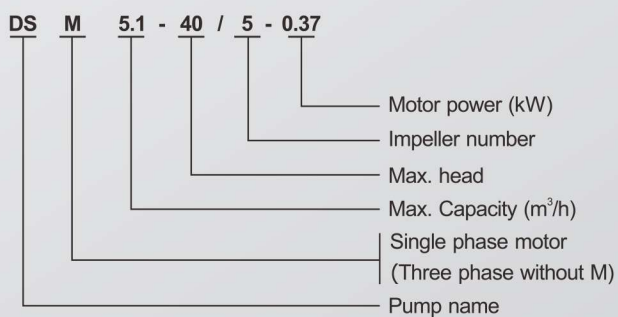
- Water supply system
- Booster
- Garden and farm irrigation
- Lowering underground water level
- Various industrial applications

Pump

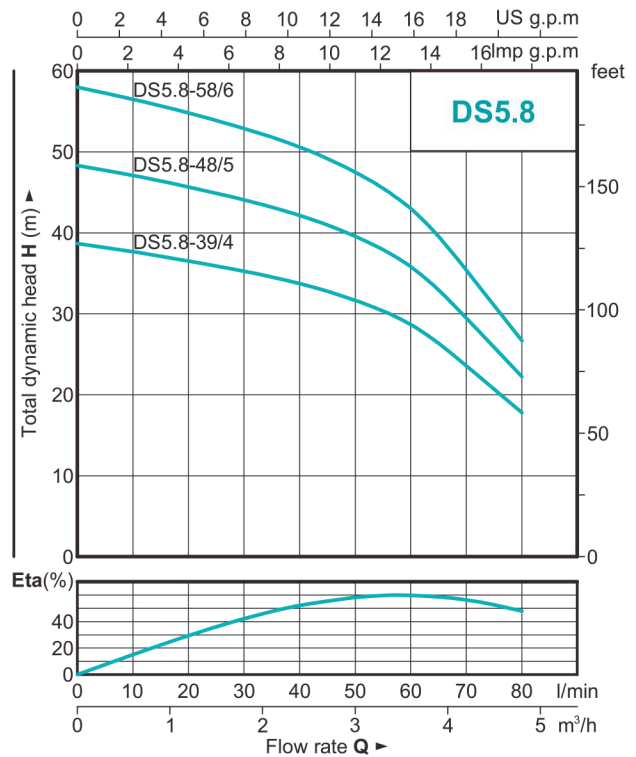
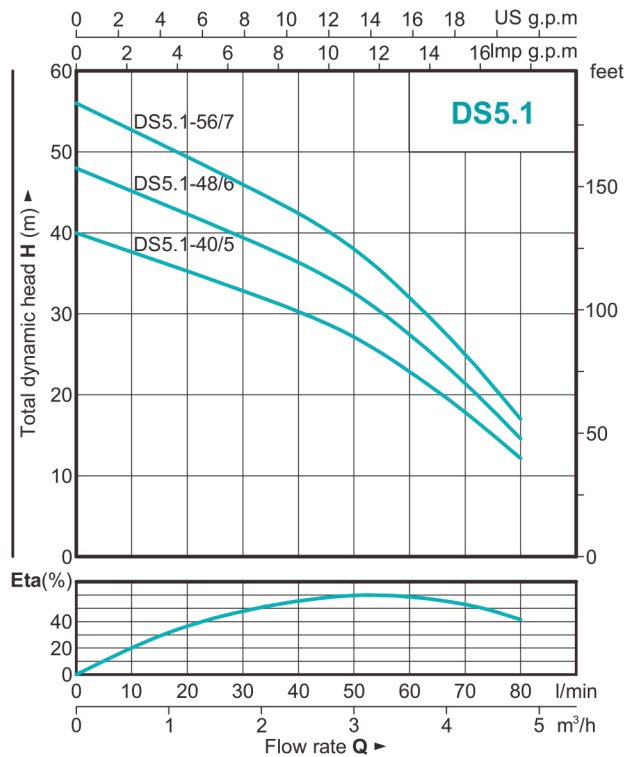
- Capacity from 1.2 to 4.2(m³/h)
- Total head from 50 to 19(m)

Motor

- Power: 0.37 to 0.8kW
- Insulation class: B
- Production grade: IP68
- Minimum well diameter: Φ4"
- Highest temperature of liquid: 40°C



DS



PERFORMANCE DATA 50Hz

Outlet: NPT1¼" / G1¼"

MODEL		P ₂		DELIVERY n≈2850 1/min										
1~ 220V-240V	3~ 380-415V	kW	HP	Q	m³/h l/min	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8
DSM5.1-40/5	DS5.1-40/5	0.37	0.5	H(m)		40	38	35	33	30	27	23	18	12
DSM5.1-48/6	DS5.1-48/6	0.6	0.8			48	45	42	39	36	33	27	21	15
DSM5.1-56/7	DS5.1-56/7	0.8	1.1			56	53	49	46	42	38	32	25	17

PERFORMANCE DATA 60Hz

Outlet: NPT1¼" / G1¼"

MODEL		P ₂		DELIVERY n≈3450 1/min										
1~ 110V-240V	3~ 220-400V	kW	HP	Q	m³/h l/min	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8
DSM5.8-39/4	DS5.8-39/4	0.37	0.5	H(m)		39	38	37	35	34	32	29	24	18
DSM5.8-48/5	DS5.8-48/5	0.6	0.8			48	47	46	44	42	40	36	30	22
DSM5.8-58/6	DS5.8-58/6	0.8	1.1			58	57	55	53	51	48	43	35	27