

SJET/SJETB/SJETL series self-priming jet pump

Applications and installation

The SJET/B/L series are injection type clean water pumps, which are composed of a centrifugal pump and a nozzle, with the advantages of beautiful design, self-priming in short time, reliable performance, high head and deep suction. They are suitable for pumping clean water and non-aggressive liquid. They are particularly suitable for domestic applications such as supply water from well, pool etc, the automatic distribution of water by surge tanks and pressure switch, gardening, and pressure boosting etc.

Pumps should be installed in a covered area, protected against the weather.

Construction features

- Pump Body: cast iron
- Motor Housing: aluminum
- Shaft: 45# steel/stainless steel
- Impeller: brass /stainless steel/PPO optional
- Motor: closed, externally ventilated
- Insulation Class: B/F
- Protection Class: IP44/IP54
- Duty: continuously rated
- Mechanical Seal: ceramic steatite/ metalized carbon

Operating limitations

- Max ambient temperature up to 40°C
- Max fluid temperature up to 80°C
- Max pressure up to 10 bar



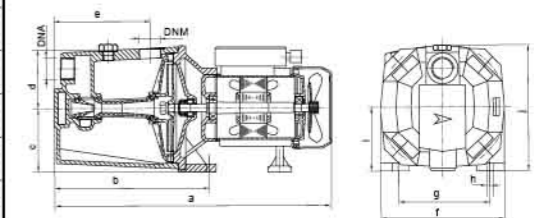
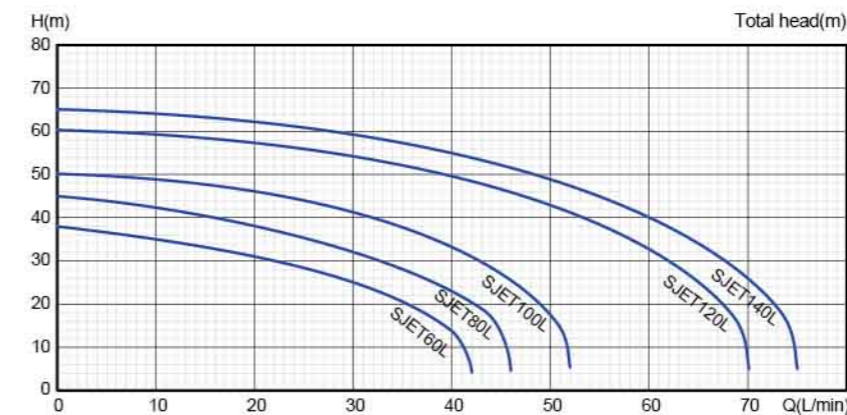
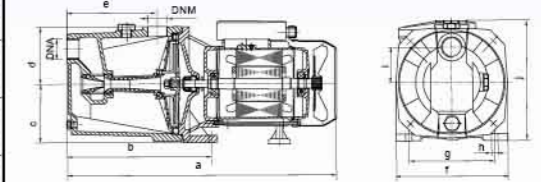
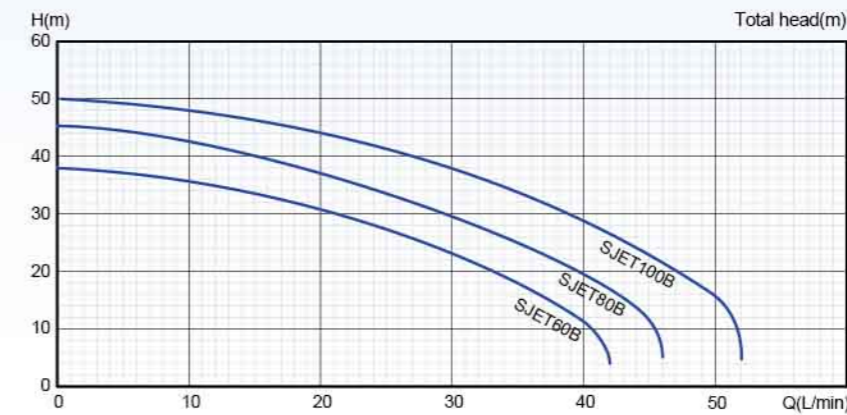
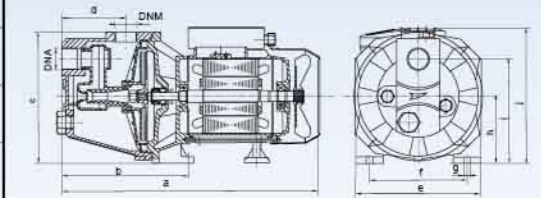
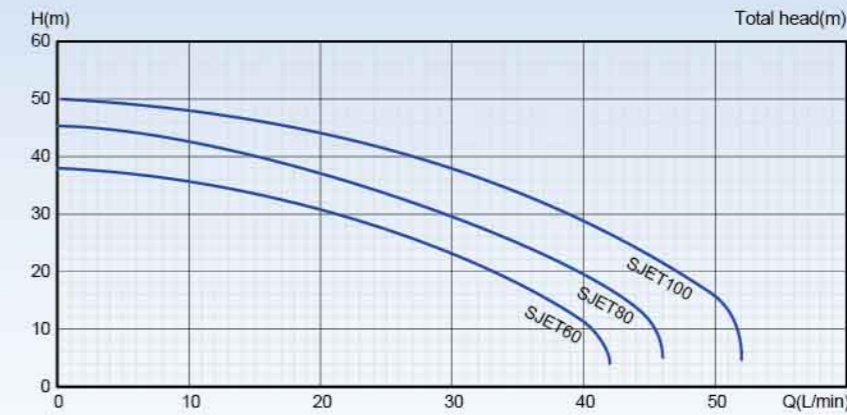
SJET



SJETB



SJETL



SJET/SJETB/SJETL

Model	HP	kW	DNA/DNM	Suct.Max m	Q.Max L/min	H.Max m	Q. L/min	0	10	20	30	42	46	52	60	70	75	Weight Kg	Packing Dimension LxWxH(mm)	
SJET60	0.5	0.37	1"/1"	9	42	38	H(m)	38	29	22	15	4						11	400x200x220	
SJET80	0.75	0.55	1"/1"	9	46	45		45	38	31	25	12	5						13	400x200x220
SJET100	1	0.75	1"/1"	9	52	50		50	43	37	32	27	12	5					14	400x200x220
SJET60B	0.5	0.37	1"/1"	9	42	38		38	29	22	15	4							12	440x220x240
SJET80B	0.75	0.55	1"/1"	9	46	45		45	38	31	25	12	5						14	440x220x240
SJET100B	1	0.75	1"/1"	9	52	52		52	43	37	32	27	12	5					15.5	440x220x240
SJET60L	0.5	0.37	1"/1"	9	42	38		38	29	22	15	4							12	440x220x240
SJET80L	0.75	0.55	1"/1"	9	46	45		45	38	31	25	12	5						14	440x220x240
SJET100L	1	0.75	1"/1"	9	52	52		52	43	37	32	27	12	5					15.5	440x220x240
SJET120L	1.5	1.1	1.5"/1.25"	9	70	60		60	52	46	41	34	31	24	10	5			31	585x260x280
SJET140L	2	1.5	1.5"/1.25"	9	75	65		65	57	51.5	47	41	38.5	33	24.5	10	5		33	585x260x280

Peripheral Pumps
Centrifugal Pumps
Self-priming Jet Pumps
Auto-boosting Pumps

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