

JET-200/300 Series SELF-PRIMING PUMP

JET-200M/300M series self-priming pumps are high efficient jet pump with excellent suction even when there are air bubbles. The pump consists of a single impeller, centrifugal pump and a nozzle with a jet pipe.

The series pumps are particularly suitable for water supplying domestic installations, small-scale agriculture gardening and wherever self-priming operation is necessary.



CONSTRUCTION:

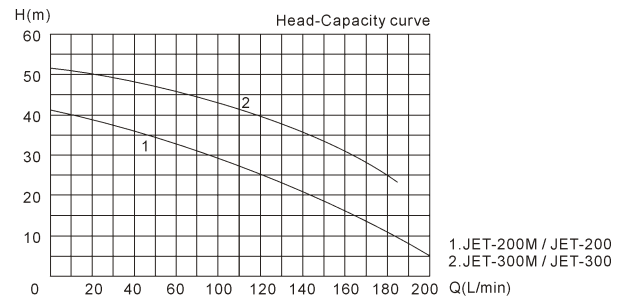
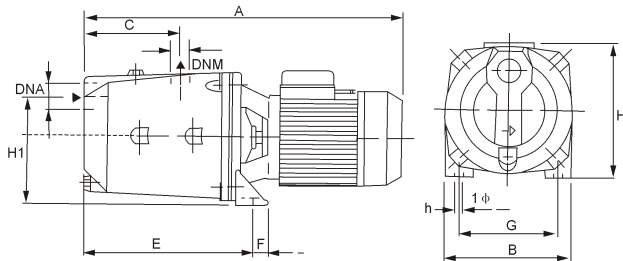
PUMP Peripheral

Pump Body: Cast Iron
Impeller: Brass / Techno-polymer
Mechanical Seal: Carbon / Ceramic / Stainless steel

MOTOR Single Phase Heavy Duty Continuous Work

Motor Housing: Aluminium
Shaft: Carbon Steel / Stainless Steel
Insulation: Class B / Class F
Protection: IP44 / IP54
Cooling: External ventilation

JET200M/300M



PERFORMANCE SPECIFICATIONS

Model	Voltage 50Hz	Electrical Data						Capacity m ³ /h-L/min												
		P1 max. kW	P2 Nominal		In A	Capacitor		Total Head (m)												
			kW	HP		μF	VC	0	1.5	1.8	2.4	3	3.6	4.2	4.8	6	7.2	9	10.5	
JET200M	1x220-240V	2	1.5	2	9	31.5	450	41	38	37.5	36.5	35.2	34	33	31.8	29.5	27.2	24	21.3	
JET200	3x230-400V	2	1.5	2	6.8-3.9	-	-	46.5	43.5	43	41.8	40.5	39.2	38	37	34.2	31.8	28	25	
JET300M	1x220-240V	2.7	2.2	3	12	40	450	51	49	48	47	46	44.5	43	42	40	37	33	29	
JET300	3x230-400V	2.5	2.2	3	8.5-4.9	-	-	51	49	48	47	46	44.5	43	42	40	37	33	29	

* 110V, 110V/220V, 60Hz etc. models are available on request.

OVERALL & INSTALLATION DIMENSIONS

Model	DIMENSIONS (mm)												G.W. kg
	A	B	C	E	F	G	1φ	N	H	H1	DNA	DNM	
JET200M	521	214	151	282	20	160	11	-	227	175	1 1/2" G	1 1/4" G	27
JET300M	521	214	151	282	20	160	11	-	227	175	1 1/2" G	1 1/4" G	27