

JET-P SERIES SELF-PRIMING PUMPS

These series self-priming JET pumps equipped with same Venturi system each. They are suitable to convey clean water and non-aggressive chemical fluids, even with liquid mixed with gas, from well in continuous duty; they are also indicated to increase water pressure in centralized water systems, for small irrigation systems, for watering gardens, for washing systems with water jets, for fountains, etc. It is normally advisable to install a foot valve on the suction branch.

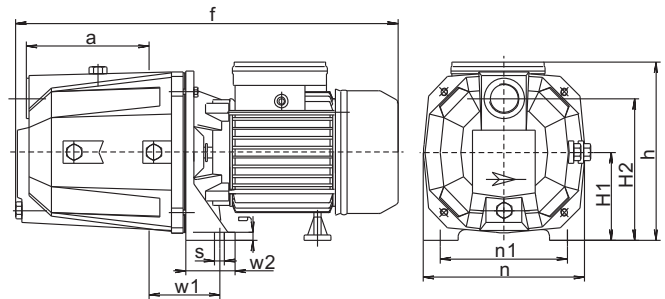
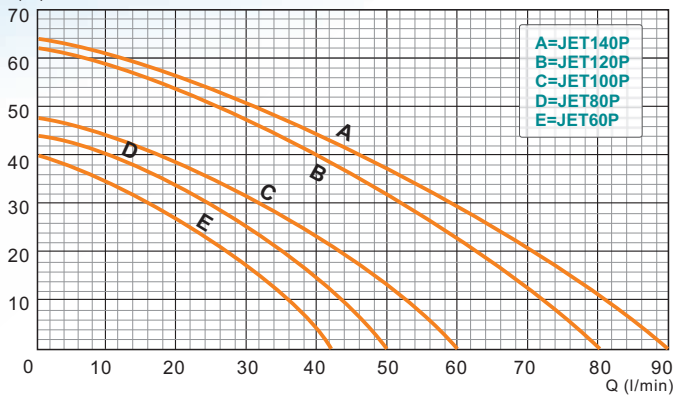


PERFORMANCE AND WORKING LIMITS

Protection: IP 44
 Insulation class F
 Max. Pressure 10 bar
 Max. Suction lift up to 8 m
 Fluid temperature up to +40°C
 Max. ambient temperature up to +40°C



H (m) PERFORMANCE CHART AT n=2850 min⁻¹



OVERALL AND MOUNTING DIMENSION

TYPE	Dimensions mm										
	a	f	h	H1	H2	w1	w2	n	n1	g	s
JET-60P	138	428	200	98	158	79	55	182	142	9	11
JET-80P	138	428	200	98	158	79	55	182	142	9	11
JET-100P	138	428	200	98	158	79	55	182	142	9	11
JET-120P	100	550	258	120	200	170	50	235	200	12	12
JET-140P	100	550	258	120	200	170	50	235	200	12	12

TECHNICAL DATA

TYPE	Input Power		Current (A)	Capacitor (F)	H.max (m)	Q.max (L/min)	Size (inch)	S.Head (m)	Packing QTY.	L×W×H (mm)	N.W (kg)
	kW	HP									
JET60P	0.37	0.55	2.4	12	40	42	1"X1"	8	1100	425x185x230	14.5
JET80P	0.55	0.75	3.7	16	44	50	1"X1"	8	1100	425x185x230	14.9
JET100P	0.75	1	4.6	20	48	60	1"X1"	8	1100	425x185x260	16.1
JET120P	1	1.5	6.4	30	62	80	1"X1"	8	400	556x235x260	33
JET140P	1.5	2	8.6	40	64	90	1"X1"	8	400	556x235x260	36