JET PUMPS

IMPPUMPS®
Intelligent Motor Pumps
75 YEARS



Performance range

Max. Flow: 5,4 m³/h
Max. Head: 48 m

Application Limits

- Suction head up to 9 m
- Liquid temperature up to +40°C
- Ambient temperature up to +40°C
- Max. Working pressure: 4,8 bar
- Voltage fluctuation should not exceed 10% of rated value
- pH: 6,5 to 8,5

Basic Configuration

- Mechanical seal: ceramic/graphite/NBR rubber
- Motor: two asynchrinous motors, copper coils, built in thermal protection, fan-cooled, continuous operation
- Protection: IP44
- Insulation class: B (F - on request)

Application Fields

- Suitable for transferring water without abrasive particles or other liquids whose properties are similar to water.
- Widely used in garden irrigation, vegetable greenhouse water supply, Livestock farming industry water supply and drainage, etc.

Name Key

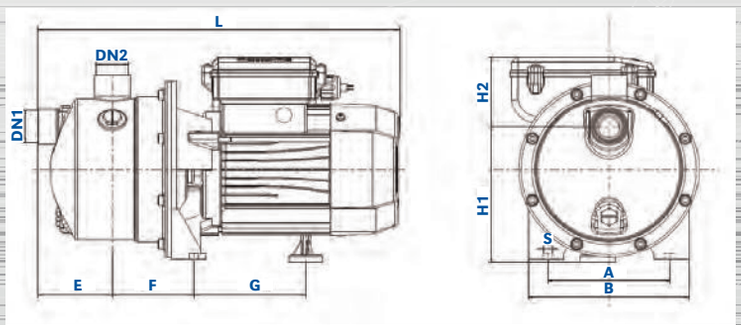
JET (S) XXX G2

- Stainless steel pump
- Type Range
- Three phase pump
- Self-priming pump

Certificate

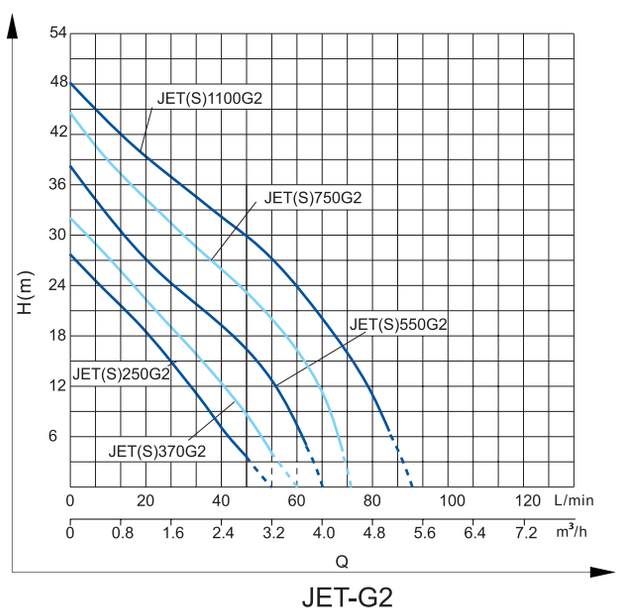
CE

Dimensions & Weight



Model	DN1	DN2	Dim. (mm)									N.W. (kg)
Single-Phase	Inch		A	B	E	F	G	L	S	H1	H2	
JET 250G2	1"	1"	105	145	70	79	109	333,5	9,5	120	64,5	6,1
JET 370G2	1"	1"	105	145	70	79	109	333,5	9,5	120	64,5	6,6
JET 550G2	1"	1"	125	165	76,5	83,5	114,5	371	9,5	143	73	8,8
JET 750G2	1"	1"	125	165	76,5	83,5	114,5	371	9,5	143	73	10,2
JET 1100G2	1"	1"	145	183	76	97	109,5	379	9,5	153	68	12
JET S 250G2	1"	1"	105	145	70	79	109	333,5	9,5	120	59,5	5,6
JET S 370G2	1"	1"	105	145	70	79	109	333,5	9,5	120	59,5	6,1
JET S 550G2	1"	1"	125	165	76,5	83,5	114,5	371	9,5	143	59,5	8,5
JET S 750G2	1"	1"	125	165	76,5	83,5	114,5	371	9,5	143	59,5	9,8
JET S 1100G2	1"	1"	145	183	76	97	109,5	379	9,5	153	54,5	11,5

Performance Curve



Model	Power		Max. Flow (m³/h)	Max. Head (m)	Head Range (m)	Max. Suction (m)
Single-Phase	kW	HP				
JET (S) 250G2	0,25	0,34	2,7	28	4-28	8
JET (S) 370G2	0,37	0,50	2,8	32	5-32	7
JET (S) 550G2	0,55	0,75	3,5	38	4-38	9
JET (S) 750G2	0,75	1,00	3,5	44	5,5-44	9
JET (S) 1100G2	1,10	1,50	4,2	48	9-48	9

IMPPUMPS®

Intelligent Motor Pumps

AVAILABLE NOW!



JET PUMPS

Follow us on LinkedIn:

www.imp-pumps.com