# 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

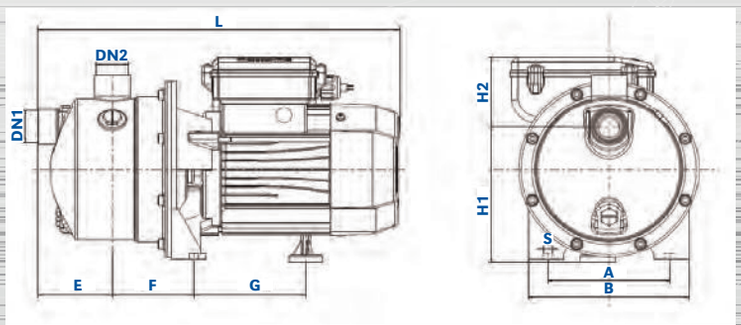
JET (S) XXX G2

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

## Certificate

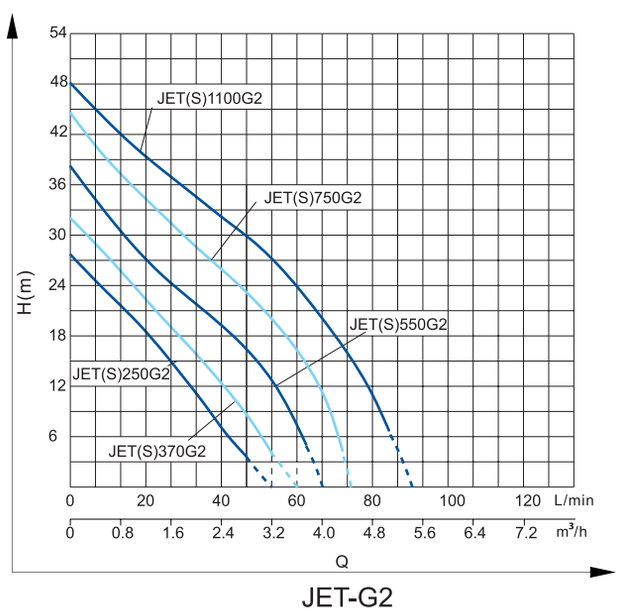
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## Dimensions & Weight




| 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 |

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**AVAILABLE NOW!**



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