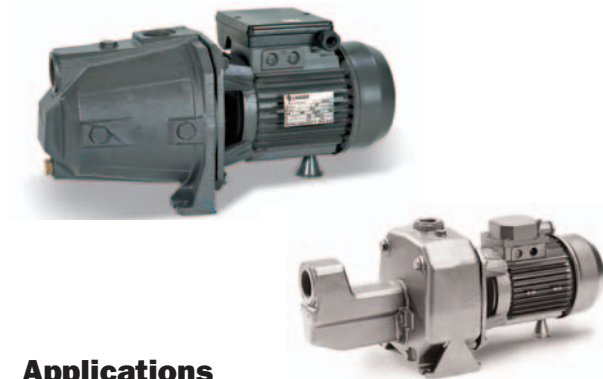
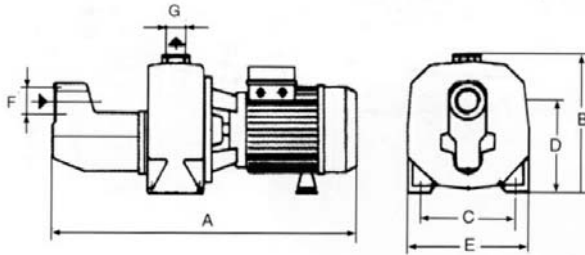




Self priming jet pump

Jet



| MODEL | A | | | P1 (kW) | | kW | HP | µF |
|----------------|-------|-------|-------|---------|------|------|-----|------|
| | 1~ | 3~ | 3~ | 1~ | 3~ | | | |
| | 230 V | 230 V | 400 V | | | | | |
| Jet 100 | 5.3 | 3.8 | 2.2 | 1.1 | 1.1 | 0.75 | 1 | 18 |
| Jet 150 | 8.8 | 5.7 | 3.3 | 1.74 | 1.67 | 1.1 | 1.5 | 31.5 |
| Jet 200 | 11.8 | 7.2 | 4.2 | 2.31 | 2.25 | 1.5 | 2.0 | 35 |

Applications

To supply clean water in domestic applications, irrigation, hydropneumatic pressure sets, and for all applications requiring a self-priming pump.

Materials

Pump Body and pump motor support

Cast iron.

Impeller

Brass or Noryl (glass loaded polymer).

Diffuser and Venturi system

Noryl reinforced with fiberglass

Motor Shaft

Stainless steel. AISI 416.

Mechanical Seal

Graphite and ceramic.

Motor

Class F insulation.

IP 44 Protection.

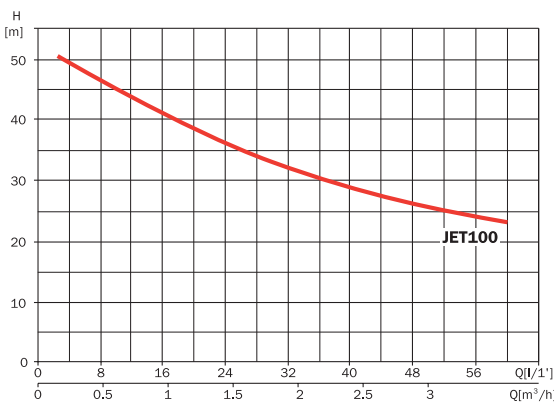
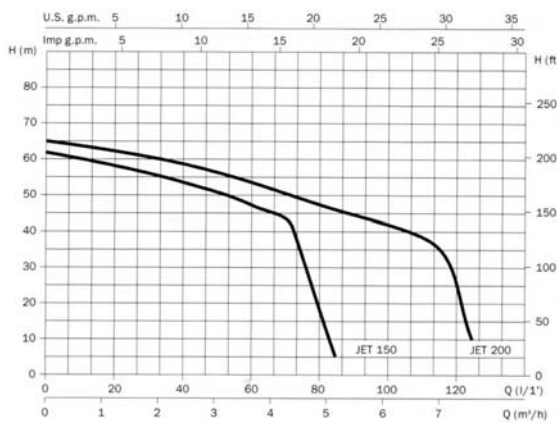
Continuous operation.

Single phase with built-in thermal protection.

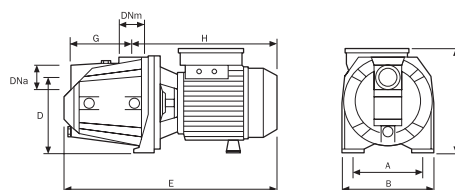
Limitations

Maximum suction lift: 9m.

Maximum temperature of liquid: 35°C.



| | A | B | C | D | E | G | H | DNa | DNm | Kg |
|--------------------|-----|-----|-----|-----|-----|-----|-----|--------|-----|----|
| Jet 100 | 140 | 180 | 200 | 152 | 415 | 122 | 278 | 1" | 1" | 16 |
| Jet 200/150 | 560 | 250 | 177 | 162 | 220 | - | - | 1 1/2" | 1" | 28 |



| Single phase | Price | Three phase | Price | l/1' | 10 | 20 | 30 | 40 | 50 | 60 | 75 | 85 | 115 | 125 |
|------------------|------------|------------------|------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|
| | | | | | 0.6 | 1.2 | 1.8 | 2.4 | 3.0 | 3.6 | 4.5 | 5.1 | 6.9 | 7.5 |
| Jet 100 M | 166 | Jet 100 T | 166 | H [m] | 45 | 39 | 33.5 | 29 | 26 | 23 | - | - | - | - |
| Jet 150 M | 336 | Jet 150 T | 336 | | - | 58 | 56 | 54 | 50 | 45 | 43 | 5 | - | - |
| Jet 200 M | 341 | Jet 200 T | 341 | | - | 62 | 60 | 58 | 56 | 54 | 49 | 46 | 37 | 10 |