

DSP series comes with an **innovative ventilation system** characterized by a reversed airflow that avoids pushing warm air towards the tank. Made with **UL compliant materials**, supports you reaching **worldwide markets**.

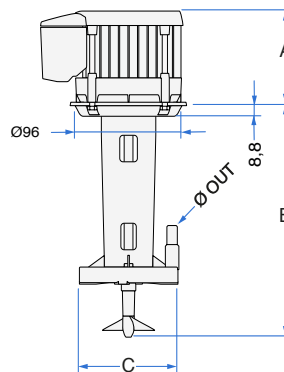
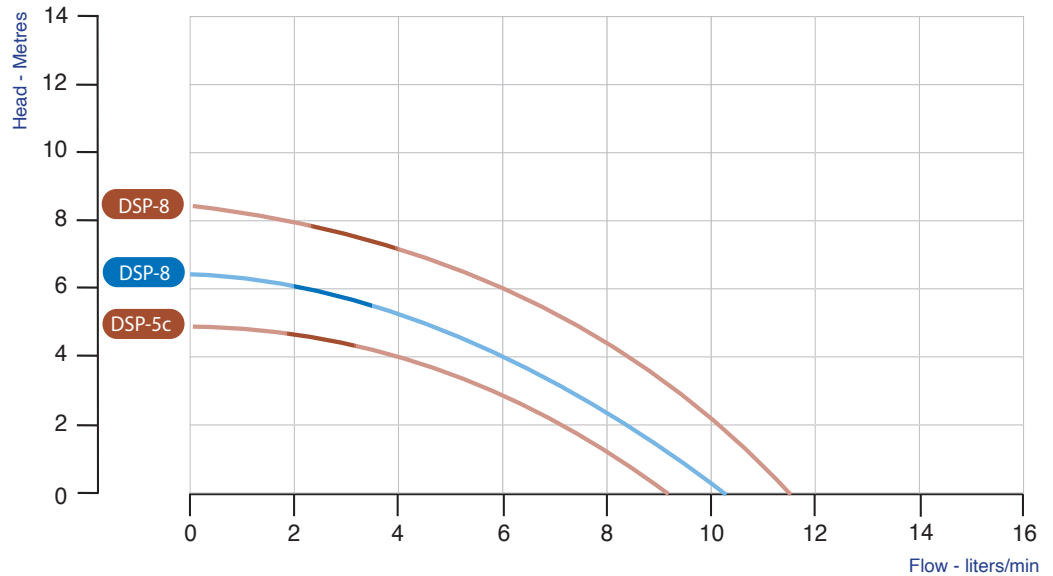
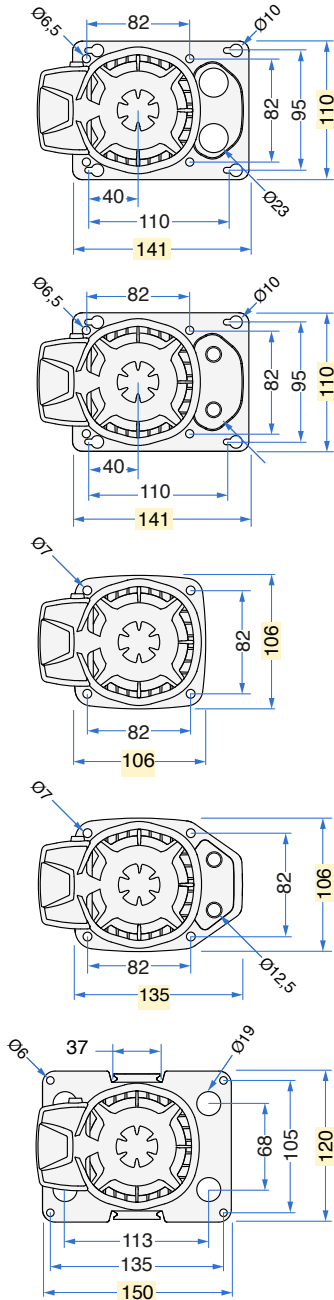


TECHNICAL SPECIFICATIONS



| | |
|-------------------------|--|
| Category | AGITATOR-PUMP with immersed vertical axis. |
| Windings | Single-phase motor. Insulation Class F. |
| Motor body | Extruded aluminium casing. |
| Protection | IP 44 ingress protection rating. |
| Safety | Built-in thermal motor protection system. |
| Ball bearings | Ø 8 mm (12 mm optional) NSK /SKF or equivalent, in semi-rigid noise-damping silicone casing. |
| Motor shaft | AISI 303 INOX steel Ø 8mm. |
| Fastening parts | INOX steel or corrosion-resistant materials. |
| Motor parts | Thermoplastic motor parts resistant to high temperature complying to UL regulation. |
| Cooling system | Air cooled pump with a suction speed of 3,1 m/s. |
| Water connection | Compatible with John Guest fittings. |
| Operation | Power supply 110-115 or 220 Volts - 24 hours a day non stop. Clean non drinkable water only. |
| Regulations | Complying with EN60335-2-41:2003/A2:2010 and WEEE/RoHs directives. |
| Note | PATENTED device. Read the instruction booklet for correct set up and use. |

AVAILABLE FIXING PLATES



| TYPE | Volt | Hz | Amp | Watt (IN) | RPM | A | B | C | Ø OUT | Propeller Ø [mm] | Weight [Kg] |
|--------|---------|-------|------|-----------|-----------|----|-----|----|----------|------------------|-------------|
| DSP-5c | 110-115 | 60 | 0,55 | 53 | 3300 | 82 | 155 | 78 | 9,5/12,3 | 45x15° 2 Blades | 1,4 |
| DSP-8c | 110-115 | 50-60 | 0,55 | 53 | 2800-3300 | 82 | 155 | 78 | 9,5/12,3 | 45x15° 2 Blades | 1,5 |
| DSP-8 | 110-115 | 50-60 | 0,55 | 53 | 2800-3300 | 82 | 198 | 78 | 9,5/12,3 | 45x15° 2 Blades | 1,5 |
| DSP-8c | 220 | 50-60 | 0,30 | 65 | 2800-3300 | 82 | 155 | 78 | 9,5 | 45x15° 2 Blades | 1,5 |
| DSP-8 | 220 | 50-60 | 0,30 | 65 | 2800-3300 | 82 | 198 | 78 | 9,5 | 45x15° 2 Blades | 1,5 |