

DSP Multi Flow series extends the advantages of the DSP reversed ventilation design to **multiple-tower installations** where you need to fit only one pump in a **compact space**. Made with **UL compliant materials**, supports you in reaching **worldwide markets**.



DSP
MULTI-FLOW

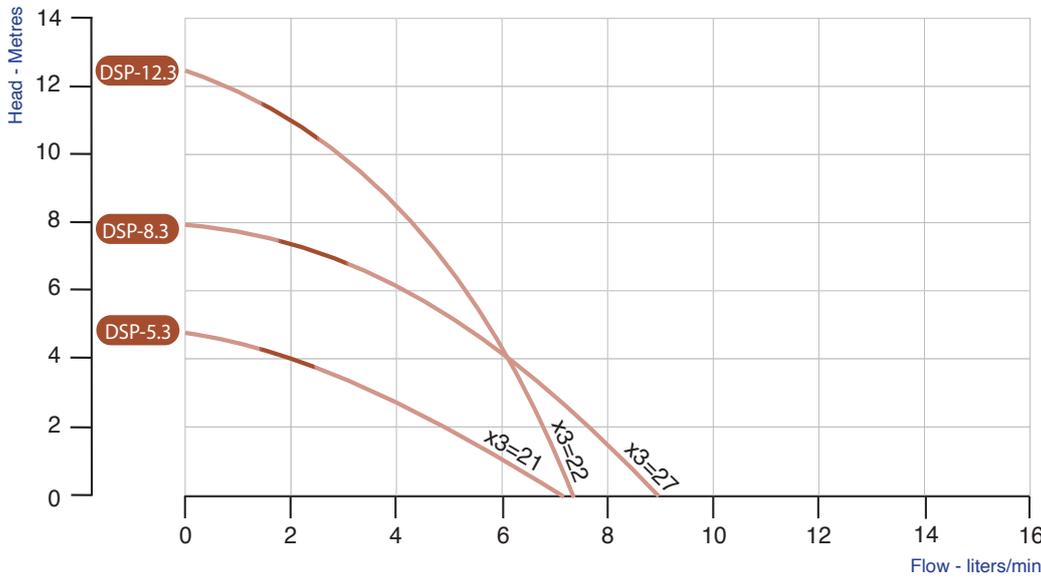
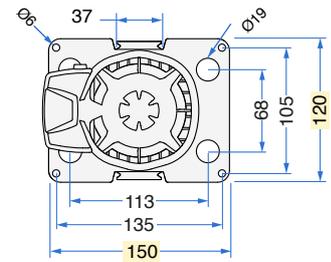
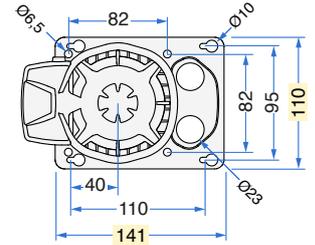
TECHNICAL SPECIFICATIONS



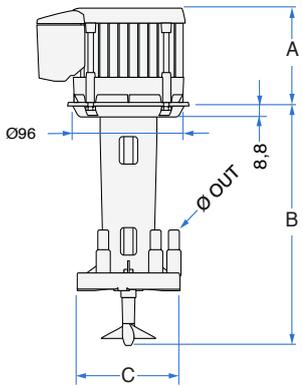
- Category** AGITATOR-PUMP with immersed vertical axis.
- Windings** Single-phase motor. Insulation Class F.
- Motor body** Extruded aluminium casing.
- Protection** IP 44 ingress protection rating.
- Safety** Built-in thermal motor protection system.
- Ball bearings** Ø 8 mm NSK, SKF or equivalent, 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 2,2 m/s.
- Water connection** TRIPLE connection Ø 9,5 mm John Guest fittings.
- Operation** Power supply 110 & 115 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. Designed for industrial use with CE certified cooler machinery only. Not intended for food contact.



AVAILABLE FIXING PLATES



DSP is available in 3 outlets



TYPE	Volt	Hz	Amp	Watt (in)	RPM	A	B	C	Ø OUT	Propeller Ø [mm]	Weight [Kg]
DSP-5.3	110-115	60	0,48	55	3300	82	153	90	9,5/12,3	50x15° 2 Blades	1,5
DSP-8.3	110-115	60	0,67	70	3400	95	195	90	9,5/12,3	50x15° 2 Blades	1,8
DSP-12.3	110-115	60	1,34	115	3500	110	195	90	9,5/12,3	50x15° 2 Blades	1,8

Rev. 21-02 Performance and electrical data have been tested at 20°C with clean water only. The company reserves the right to modify specifications without prior notice.