

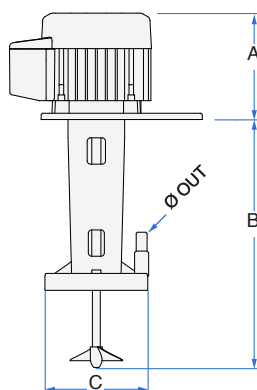
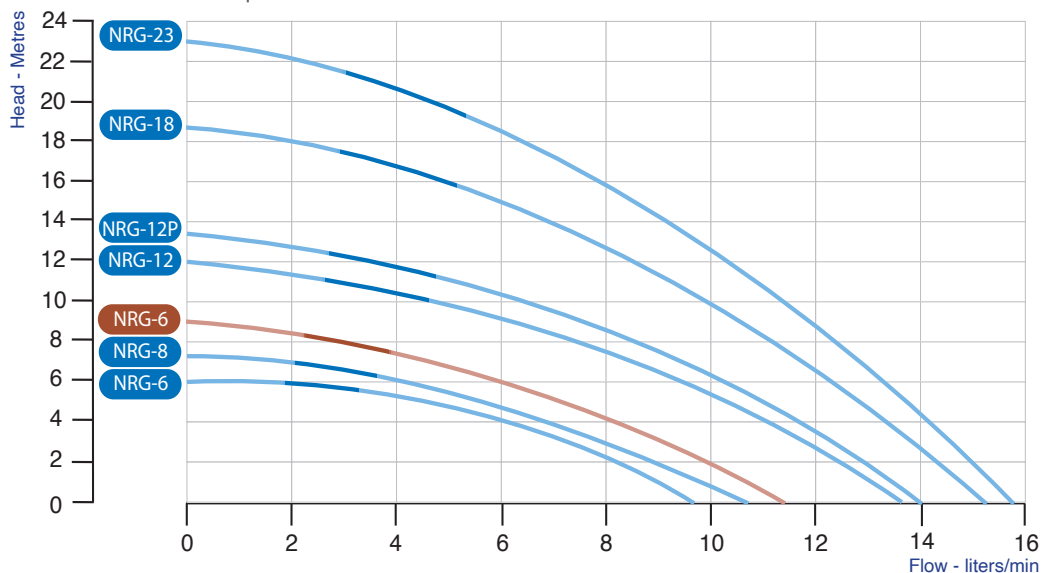
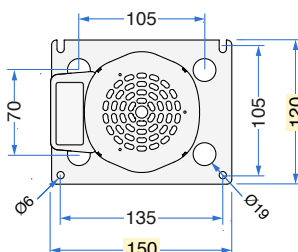
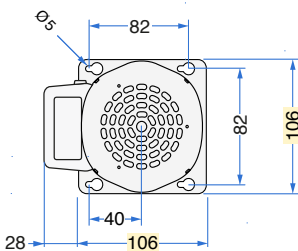
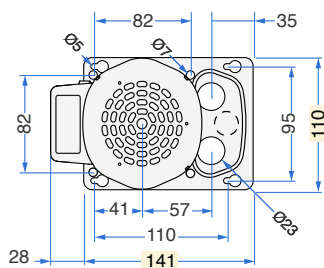


TECHNICAL SPECIFICATIONS



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 8 mm.
Fastening parts	INOX steel or corrosion-resistant materials.
Motor parts	Thermoplastic motor parts resistant to high temperature.
Cooling system	Air cooled pump with a suction speed of 2,2 m/s.
Water connection	Compatible with John Guest fittings.
Operation	Power supply 220-240 Volts - 24 hours a day non stop. MAX viscosity 26 CP.
Regulations	Complying with EN60335-2-41:2003/A2:2010 and WEEE/RoHs directives.
Note	Italian PATENTED component installed inside. 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]
NRG-6	220-240	50-60	0,39-0,36	74-84	2800-3400	105	225	90	9,5/12,3	62x15° 2 Blades	1,9
NRG-8	220-240	50	0,30	70	2800	105	225	90	9,5/12,3	50x30° 2 Blades	1,9
NRG-8P	220-240	50	0,70	126	2850	120	225	90	9,5/12,3	62x25° 4 Blades	2,3
NRG-12	220-240	50	0,40	86	2900	122	222	90	9,5/12,3	50x15° 2 Blades	2,5
NRG-12P	220-240	50	0,70	154	2850	135	228	90	9,5/12,3	62x25° 4 Blades	2,8
NRG-18	220-240	50	0,44	97	2900	137	225	90	9,5/12,3	50x15° 2 Blades	2,9
NRG-23	220-240	50	0,54	120	2900	142	240	90	9,5/12,3	50x15° 2 Blades	3,1

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.

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