

NRG

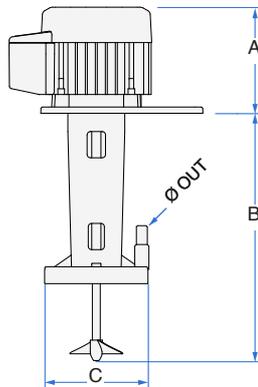
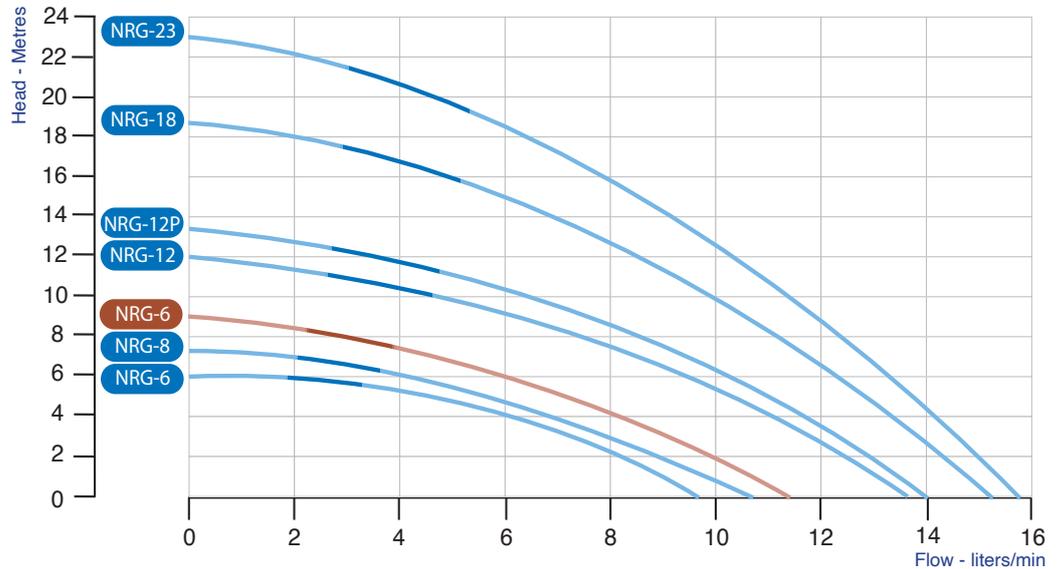
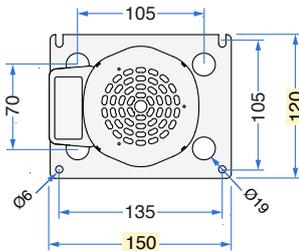
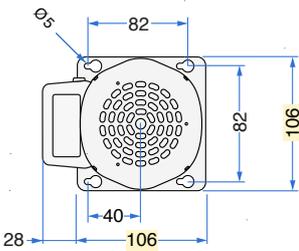
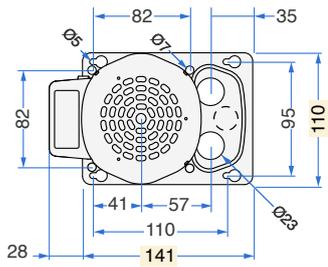


TECHNICAL SPECIFICATIONS



- 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. Designed for industrial use with CE certified cooler machinery only. Not intended for food contact.

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.