

### GXR Submersible Stainless Steel Drainage Pump



#### Benefits

- Motor cooled by the pumped water passing between the motor jacket and the external jacket
- Polypropylene handle
- Double shaft seal with oil chamber
- With float switch for automatic start/stop
- Minimum dimension and high levels of performance, for use in many different applications
- Head up to 12.7 m and flow rates up to 220 litres/min

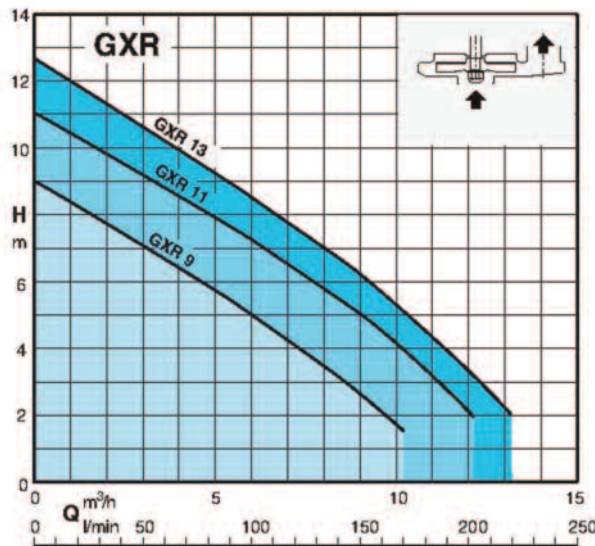
Single impeller submersible pumps in chrome nickel stainless steel with vertical delivery port.

#### Operating Conditions

- Liquid temperature up to 40°C
- Maximum immersion depth 5m
- Maximum water level with float 70mm
- Minimum water level manual operation 15mm
- Continuous duty

#### Motor

- 2-pole induction motor, 50 Hz (n=2900 rpm)
- GXR9: single phase 230V with float switch and thermal protector and incorporated capacitor
- Cable with plug (CEI-UNEL 47166)
- H05RN-F 3G0 length 5m for GXR9
- H07RN-F, 3G01 length 5 m for GXR11 e 13
- Insulation class F
- Protection IP X8 (for continuous immersion)
- Double impregnation humidity-proof dry winding
- Constructed in accordance with: EN 60 335-2-41



Performance n = 2900 rpm

1~	230v Capacitor			P1 P2			Q	m³/h												
	A	uf	Vc	kW	kW	HP		0	1.2	3	4.5	6	7.5	9	10.2	12	13.2			
GXR9	2.5	8	450	0.6	0.25	0.33	H m	9	8.3	7	6	4.8	3.6	2.5	1.7					
GXR11	3.5	12.5	450	0.8	0.37	0.5		11	10.4	9.5	8.5	7.5	6.5	5.3	4.2	2.2				
GXR13	4.5	16	450	0.95	0.45	0.6		12.7	11.7	10.7	9.7	8.5	7.3	6.3	5.2	3.2	2			

P1 Max power input P2 Rated motor power output Density ρ=1000kg/m³ Kinematic viscosity ν = max 20mm²/sec