STEEL ROUND

Stainless Steel Sewage and wastewater Pump



Features

- Sewage and Wastewater pump in AISI 304 with anticorrosive and rust-proof high class Self-cleaning vortex SS casted impeller ideally for sewage water .
- Oil chamber and high quality mechanical seal
- Floating switch type for option
- Motor 1 ph or 3 ph (only 1,5 kw),

Operation condition

- Protection Class: IPX8
- Maximum particle size: 50mm
- Liquid temperature up to 50°C
- Min. priming level: 125 mm
- Min. suction level: 65mm
- Continuous duty (with submerged motor)

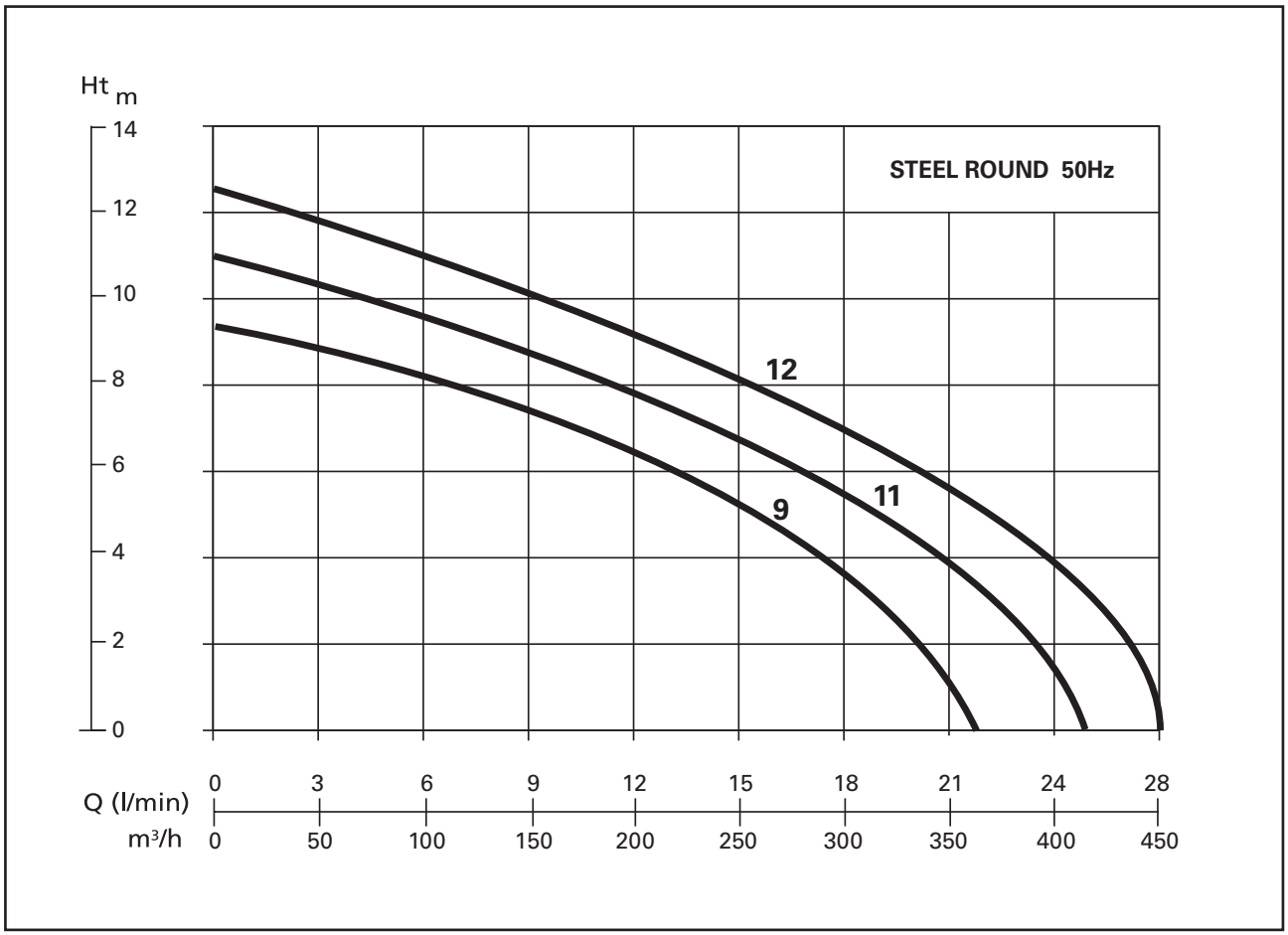
Compone ts & Materials

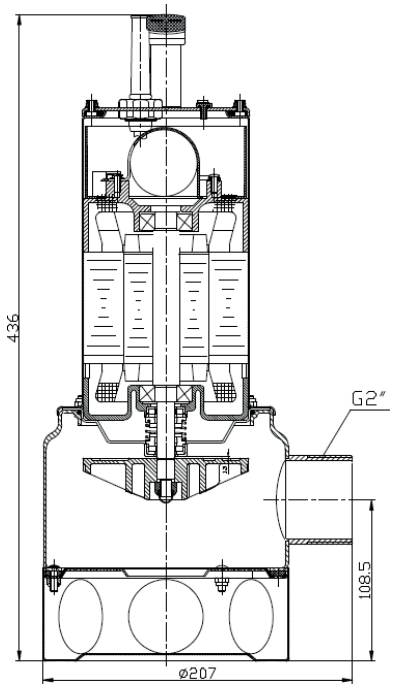
- Motor Jacket: AISI 304
- Pump Case: AISI 304
- Shaft: AISI 304
- Impeller: Casted AISI 304
- Mechanical seal: Ceramic/Carbon/NBR
- Handle: Stainless steel +PP

PERFORMANCE TABLE

Code	P1 kW	P2 kW	Volt	Phase	Discharge port	Max head m	Max Flow L/M	Q (lt/m) Flow								
								0	50	100	150	200	250	300	350	400
								Total Hm in CA								
STEEL ROUND 9	0,85	0,50	230	1	G 2"M	8	280	8,0	6,8	6,2	5,2	4,0	2,0			
STEEL ROUND 11	1,20	0,85	230	1		10	325	10,0	8,5	8,0	6,3	5,3	3,5			
STEEL ROUND 12	1,50	1,20	230	1		12,5	450	12,5	11,8	11,3	10,3	9,2	8,2	7,1	6,1	4,8
STEEL ROUND 12-3	1,50	1,20	400	3		12,5	450	12,5	11,8	11,3	10,3	9,2	8,2	7,1	6,1	4,8

HYDRAULIC PERFORMANCE





OVERALL DIMENSIONS AND WEIGHTS TABLE

Type	NW/GW (kgs)	Package size cm	Pallet QTY
STEEL ROUND 9	10.1/10.9	22.5x18.5x45.0	72
STEEL ROUND 11	10.8/11.5	22.5x18.5x45.0	72
STEEL ROUND 12-3	11.1/12.1	22.5x18.5x45.0	72