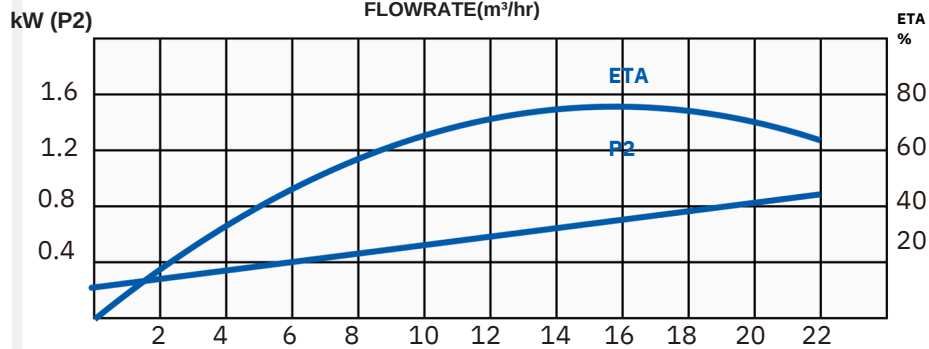
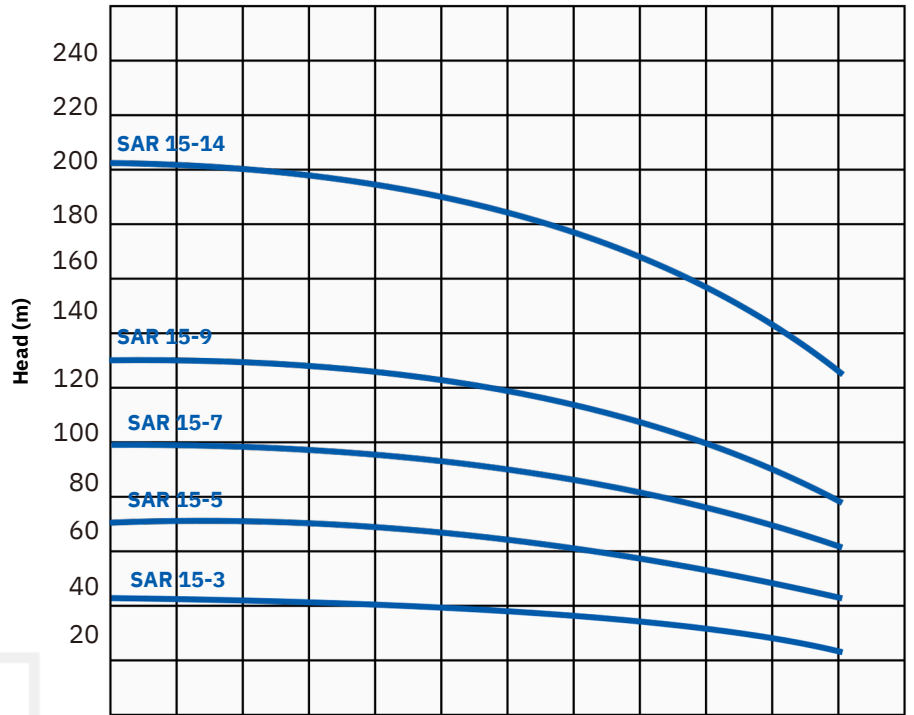


SAR 15 VERTICAL MULTISTAGE CENTRIFUGAL Performance Curves



Typical Applications

- Municipal water distribution - The pump can be used to supply water in urban and rural areas through municipal water supply systems.
- High-rise buildings - Suitable for providing pressurized water to tall structures, ensuring consistent supply across different floors.
- Agricultural irrigation - The pump can be employed in farming and agriculture to deliver water to crops, ensuring proper hydration for optimal growth.
- Industrial processes - Suitable for transferring liquids in various industrial applications, such as manufacturing processes or chemical plants.
- Commercial facilities - Used in settings like hotels, resorts, and commercial buildings to transfer liquids for different purposes.

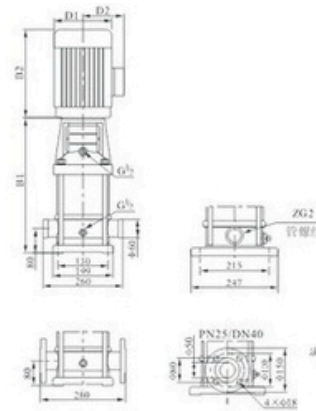


Operating Conditions

- Pumped Liquids: Thin, clean, non-explosive liquids without solid particles or fibres.
- Liquid Temperature Range: -15°C to +120°C
- Maximum Ambient Temperature: +50°C
- Maximum Suction Lift: According to the NPSH curve plus a safety margin of 1m
- Maximum Operating Pressure: 23 bar

Technical Data

Model	Voltage (V)	Motor		Full Load Current	IStar t/l	Dimensions (mm)					Weight (kg)
		Kw	HP			B1	B2	B1+B2	D1	D2	
SAR 15-2	3x415	3	4	6.5	6.5	452	345	797	197	165	50
SAR 15-5	3x415	4	5.5	8.7	7.5	562	390	952	260	208	76
SAR 15-7	3x415	5.5	7.5	11.2	7	652	390	1042	260	208	84
SAR 15-10	3x415	7.5	10	14.7	8.7	875	500	1375	330	255	158
SAR 15-14	3x415	11	15	18.9	6.6	1055	500	1555	330	255	174
SAR 15-17	3x415	15	20	25.5	6.4	1190	500	1690	330	255	190



All dimensions in mm