RaiOn Thailand
บริษัท รายออน (ประเทศไทย)

STAR-1 SERIES PUMP



MATERIALS

- Self-priming centrifugal pump
- High-performance hydraulics, TI.USA
- Pump materials: engineer plastic
- High-capacity strainer (3.3L) with transparent cover
- Easy maintenance design for residential use

MOTOR

- 220-240V Standard range
- Protection Class: IP55
- Insulation Class: 155(F)

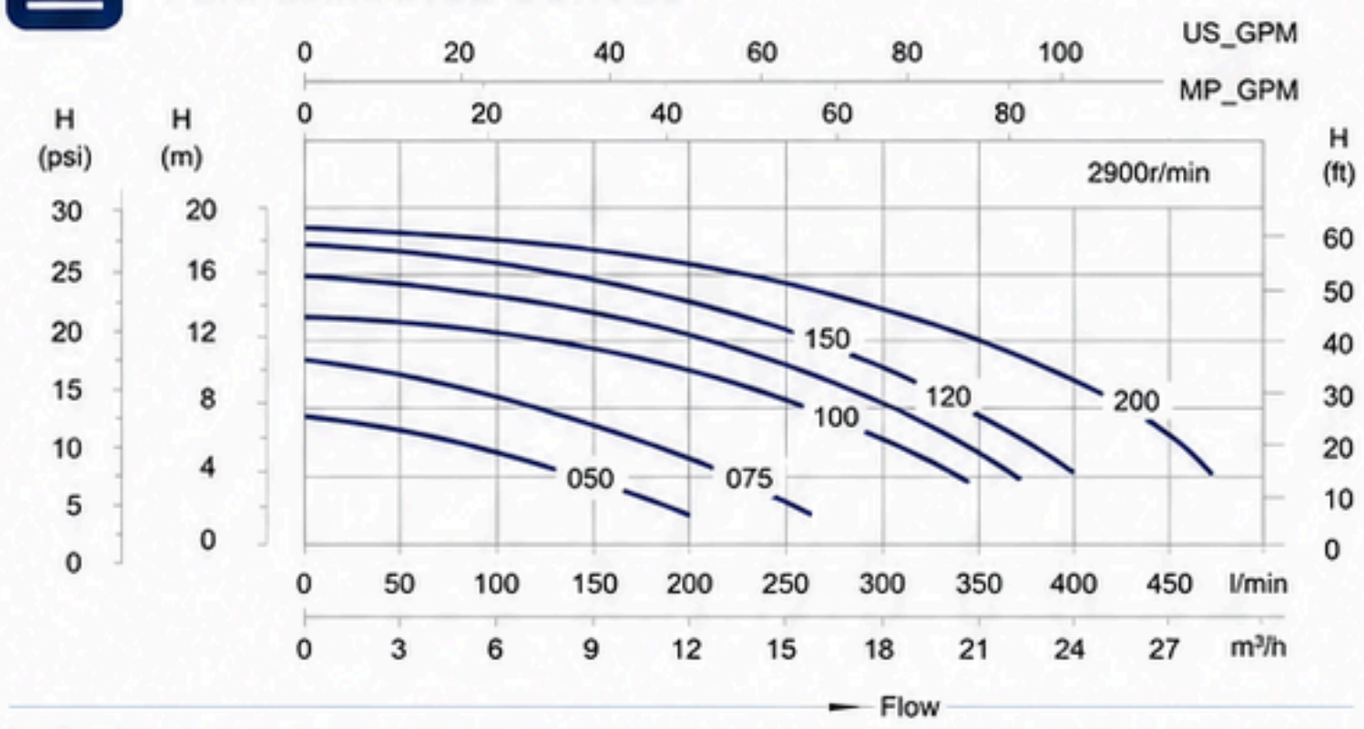
INSTALLATION SIZE

Model	L (mm)
STARI-0.75	255
STARI-100	340
STARI-150	390

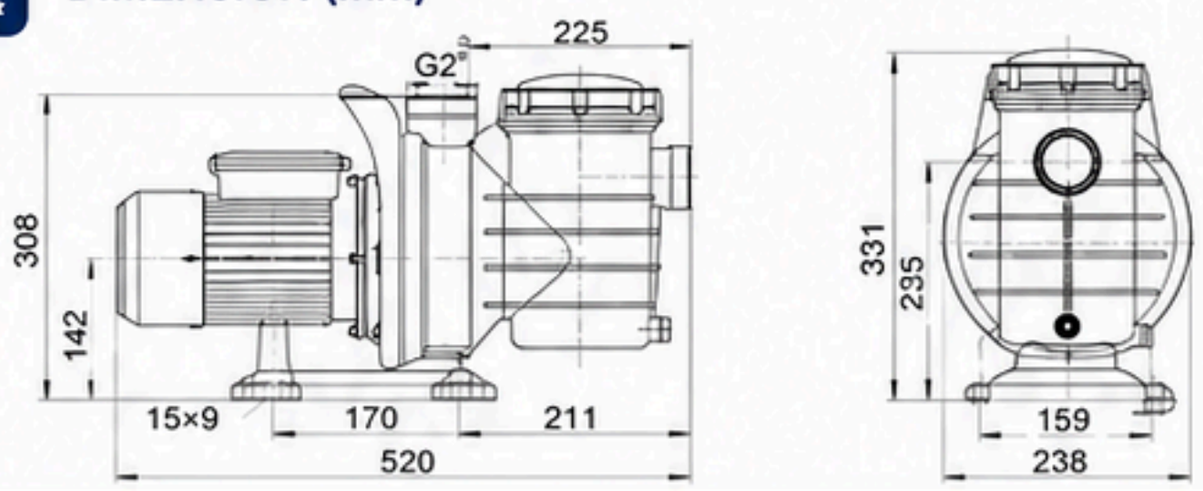
WORKING CONDITION

- Liquid temperature: 4°C – 50°C
- Ambient temperature: -10°C – +50°C
- Humidity: 95% Max
- Maximum water temperature: 50°C

PERFORMANCE CURVES



DIMENSION (mm)



MODEL PARAMETER LIST

Model	Qmax (L/min)	Hmax (m)	Curves	V/Hz	Power(P1)		(Amps)	Fitting size (mm)	G.W (Kg)	Packing size (mm)
					kW	HP				
ST1-050	195	7	1	220-240/50	0.37	0.50	1.9	48.5or50	9.6	575×275×405
ST1-075	255	10	2	220-240/50	0.55	0.75	2.7	48.5or50	10.7	575×275×405
ST1-100	340	12.5	3	220-240/50	0.75	1.0	3.8	48.5or50	11.3	575×275×405
ST1-120	370	15	4	220-240/50	0.9	1.2	4.6	48.5or50	12.5	575×275×405
ST1-150	390	17.5	5	220-240/50	1.1	1.5	5.8	48.5or50	13	575×275×405
ST1-200	470	18.5	6	220-240/50	1.5	2.0	7.0	48.5or50	13.8	575×275×405

* Specification may change without prior notice.