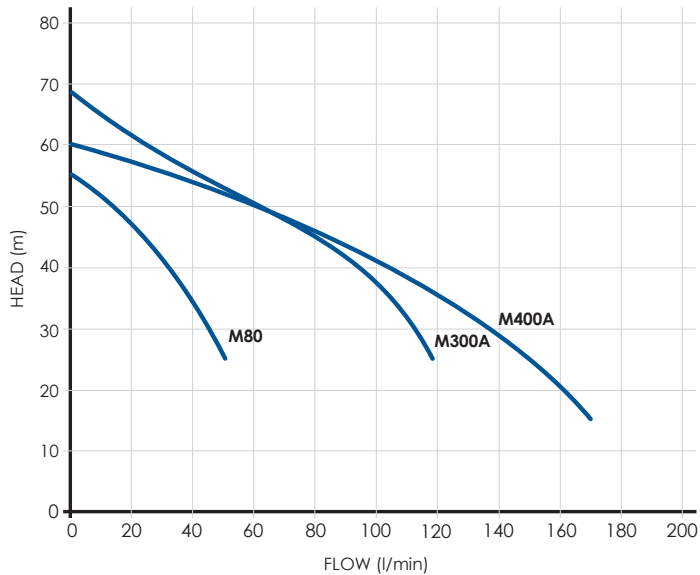


# Saer M Series

- **Pump type:** self priming cast iron jet pump for clean water
- Requires initial priming of pump casing. Once primed, it can automatically re-establish suction and continue operating even with air in the suction line
- Suitable for pumping from wells, bores, tanks with suction lift up to approx. 7m
- **Applications:** lifestyle blocks, garages with toilet and basin, light commercial water supply, garden and horticultural irrigation and general water transfer
- Made in Italy



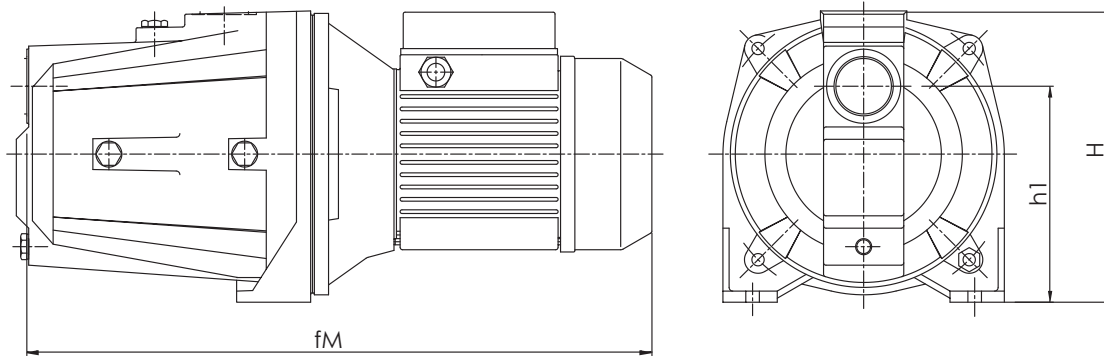
## PERFORMANCE GUIDE

Code	Max Head (m)	Max Flow (l/min)	Max Pressure (psi)	Max Suction Lift (m)	Inlet (mm)	Outlet (mm)
PUSAERM80	55	50	78	7	25	25
PUSAERM300AM	69	120	98	7	40	32
PUSAERM300AT	70	120	98	7	40	32
PUSAERM400AM	63	167	89	7	40	32
PUSAERM400AT	63	167	89	7	40	32

## ELECTRICAL DATA

Code	Current Type	kW	Hp	Amps	RPM/min	Capacitor (µF)	Insulation Class	Voltage (V)	Frequency (Hz)
PUSAERM80	Single	0.75	1	5.7	2850	20	F	230	50
PUSAERM300AM	Single	2.2	3	14.8	2850	50	F	230	50
PUSAERM300AT	Three	2.2	3	10.4/6	2850	N/A	F	230/400	50
PUSAERM400AM	Single	2.2	3	14.8	2850	50	F	230	50
PUSAERM400AT	Three	2.2	3	10.4/6	2850	N/A	F	230/400	50

# Saer M Series



## DIMENSIONS + WEIGHTS

Code	fM (mm)	H (mm)	h1 (mm)	Weight (kg)
PUSAERM80	441	207	154	19
PUSAERM300AM	445	235	120	35
PUSAERM300AT	445	235	120	35
PUSAERM400AM	445	235	120	35
PUSAERM400AT	445	235	120	35

## PARTS + COMPONENTS

Code	Component	Size (mm)	Pump
SESAERT55-13MMX26MM	Mechanical seal	13 x 26	M80
SESAERR3-18MMX31MM	Mechanical seal	18 x 31	M150, M300, M400
MET5513mm/5.5	Mechanical seal T55	13 x 26	M60, M70, M80
PUSAERM80FAN	Fan blade	-	M80

All data, performance curves and dimensions provided are for general guidance only. Performance may vary depending on operating conditions and fluid properties. Refer to the product manual for complete specifications, installation requirements and confirmed dimensions. Specifications may change without notice.