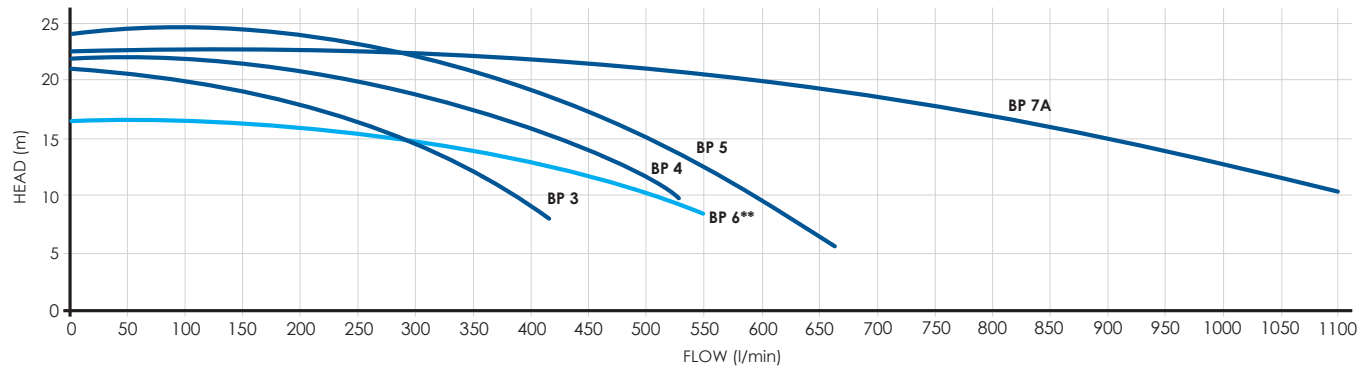
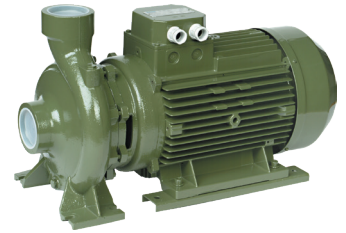


Saer BP Series

SAER
ELETTROPOMPE

- **Pump type:** Compact end suction monoblock centrifugal pump.
- Back pull out design for easy maintenance without disconnecting pipework.
- High efficiency hydraulic design for reduced energy consumption.
- **Applications:** Clean water transfer for farm, industrial and civil applications including washdown, irrigation, water supply, pressure boosting, cooling, water treatment, recirculation, trough feeding and medium pressure, medium to high flow applications.
- Made in Italy



PERFORMANCE GUIDE

Code	Max Head (m)	Max Flow (l/min)	Max Pressure (PSI)	Inlet (inch BSP)	Outlet (inch BSP)
PUSAERBP3M	21.5	420	31	2	2
PUSAERBP3T	21.5	420	31	2	2
PUSAERBP4M	22	550	31	2	2
PUSAERBP4T	22	550	31	2	2
PUSAERBP5M	24	670	34	2	2
PUSAERBP5T	24	670	34	2	2
PUSAERBP6T	16	550	22	2	2
PUSAERBP7AT	22.4	1100	31	2	2

ELECTRICAL DATA

Code	Current Type	kW	Hp	Amps	RPM/min	Capacitor (μF)	Insulation Class	Voltage (V)	Frequency (Hz)
PUSAERBP3M	Single	0.75	1	6.6	2850	25	F	230	50
PUSAERBP3T	Three	0.75	1	2.8	2850	-	F	400	50
PUSAERBP4M	Single	1.1	1.5	8.8	2850	31.5*	F	230	50
PUSAERBP4T	Three	1.1	1.5	3.5	2850	-	F	400	50
PUSAERBP5M	Single	1.5	2	12.6	2850	40	F	230	50
PUSAERBP5T	Three	1.5	2	4.9	2850	-	F	400	50
PUSAERBP6T	Three	0.9	1.2	2.8	2850	-	F	400	50
PUSAERBP7AT	Three	3	4	6.3	2850	-	F	400	50

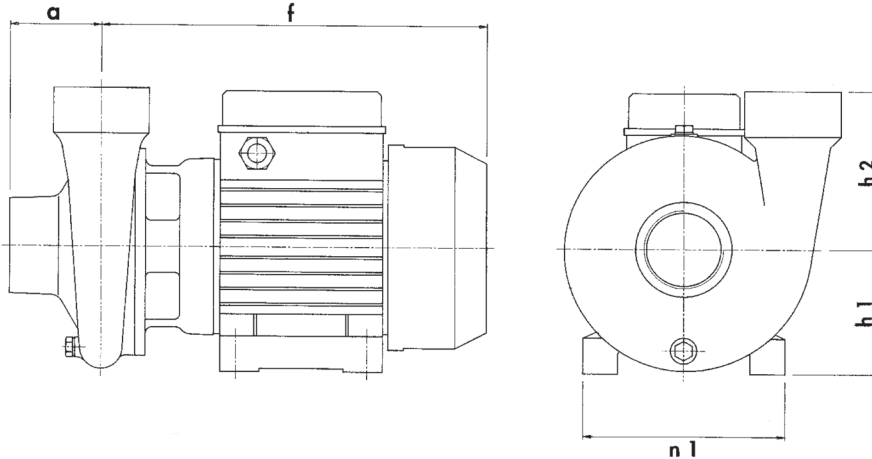
* Can use a 30 μF capacitor. ** BP6 are available on request.



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DIMENSIONS + WEIGHTS

Code	a (mm)	f (mm)	n1 (mm)	h1 (mm)	h2 (mm)	Weight (kg)
PUSAERBP3M	70	294	152	96	122	16
PUSAERBP3T	70	294	152	96	122	16
PUSAERBP4M	70	294	152	96	122	19.2
PUSAERBP4T	70	294	152	96	122	19.2
PUSAERBP5M	70	294	152	96	122	22
PUSAERBP5T	70	294	152	96	122	22
PUSAERBP6T	52	265	180	97.5	150	
PUSAERBP7AT	80	345	240	130	190	25

PARTS + COMPONENTS

Code	Component	Size (mm)	Pump
SESAERT55-17MMX42MM	Mechanical seal	17 x 42	BP

All data, performance information 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.

