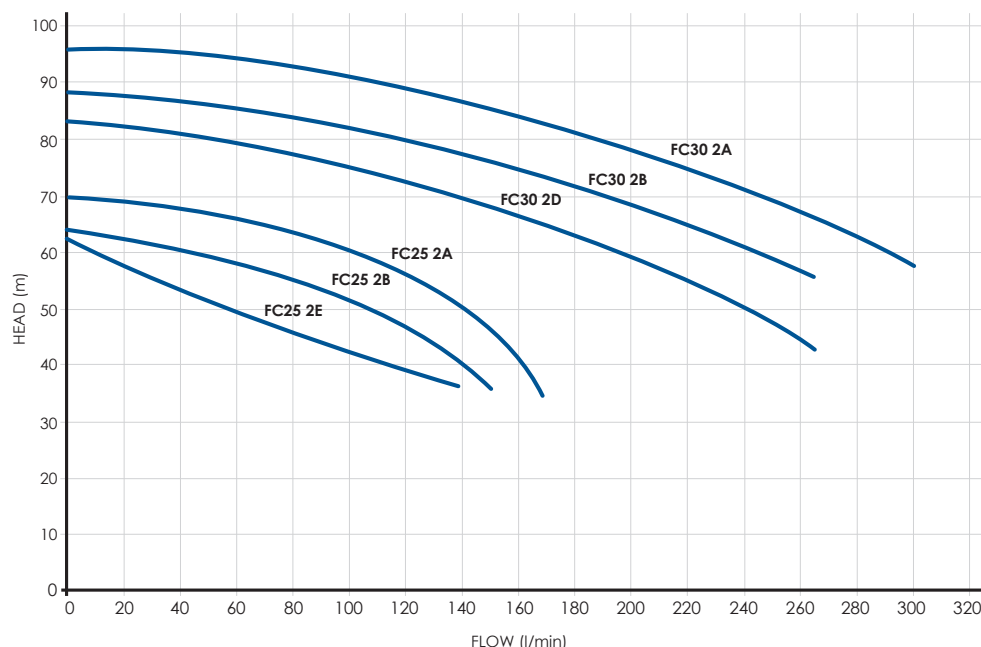
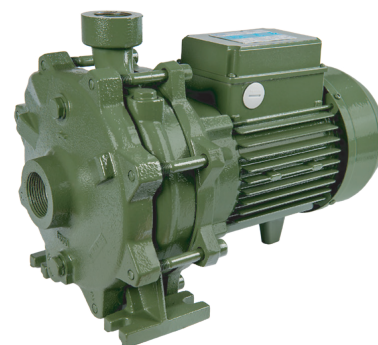


Saer FC Series

SAER
ELETTROPOMPE

- **Pump type:** twin impeller centrifugal pump for clean water.
- Two impellers in series provides high pressure
- Cast iron construction
- **Applications:** stock water and trough filling, farm water supply and reticulation, irrigation, tank filling and water transfer.
- Made in Italy.



PERFORMANCE GUIDE

Code	Max Head (m)	Max Flow (l/min)	Max Pressure (PSI)	Inlet (inch)	Outlet (inch)
PUSAERFC25-2EM	61.5	133	87	1 1/4	1
PUSAERFC25-2ET	61.5	133	87	1 1/4	1
PUSAERFC25-2BM	64	150	90	1 1/4	1
PUSAERFC25-2BT	64	150	90	1 1/4	1
PUSAERFC25-2AT	70	167	99	1 1/4	1
PUSAERFC30-2DT	83	267	118	1 1/2	1 1/4
PUSAERFC30-2BT	88	260	125	1 1/2	1 1/4
PUSAERFC30-2AT	96	200	136	1 1/2	1 1/4

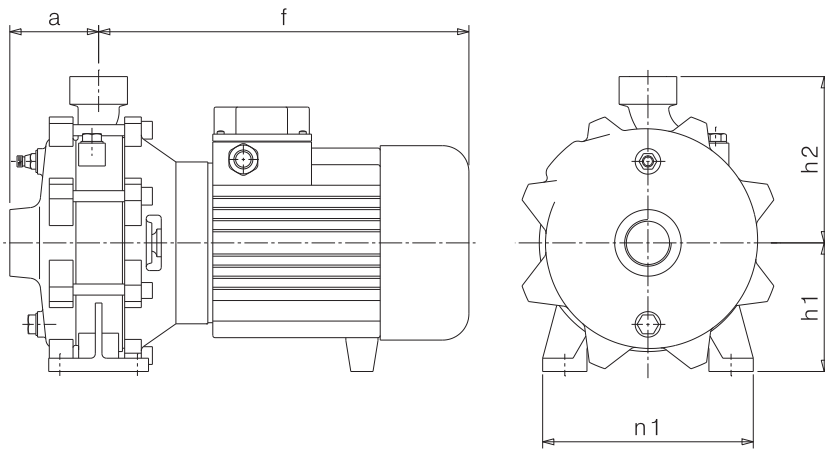
PARTS + COMPONENTS

Code	Component	Size (mm)	Pump
SESAERT55-15MMX29.5MM	Mechanical seal	15 x 29.5	FC25
SESAERT16-20MMX31MM	Mechanical seal	20 x 31	FC30, IR32, IR40



ELECTRICAL DATA

Code	Current Type	kW	Hp	Amps	RPM/min	Capacitor (μF)	Insulation Class	Voltage (V)	Frequency (Hz)
PUSAERFC25-2EM	Single	1.5	2	12	2850	40	F	230	50
PUSAERFC25-2ET	Three	1.5	2	9.1/5.3	2850	N/A	F	230/400	50
PUSAERFC25-2BM	Single	2.2	3	15.5	2850	45	F	230	50
PUSAERFC25-2BT	Three	2.2	3	10/5.8	2850	N/A	F	230/400	50
PUSAERFC25-2AT	Three	3	4	12/7	2850	N/A	F	230/400	50
PUSAERFC30-2DT	Three	4	5.5	13.4/7.8	2850	N/A	F	400/690	50
PUSAERFC30-2BT	Three	5.5	7.5	11/6.4	2850	N/A	F	400/690	50
PUSAERFC30-2AT	Three	7.5	10	16/9.3	2850	N/A	F	230/400	50



DIMENSIONS + WEIGHTS

Code	a (mm)	f (mm)	n1 (mm)	h1 (mm)	h2 (mm)	Weight (kg)
PUSAERFC25-2EM	79	290	190	115	150	29.5
PUSAERFC25-2ET	79	290	190	115	150	29.5
PUSAERFC25-2BM	79	293	190	115	150	32
PUSAERFC25-2BT	79	293	190	115	150	32
PUSAERFC25-2AT	79	425	190	115	150	37
PUSAERFC30-2DT	49	293	240	116	174	52
PUSAERFC30-2BT	92	474	240	132	170	74
PUSAERFC30-2AT	92	474	240	132	170	76

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.