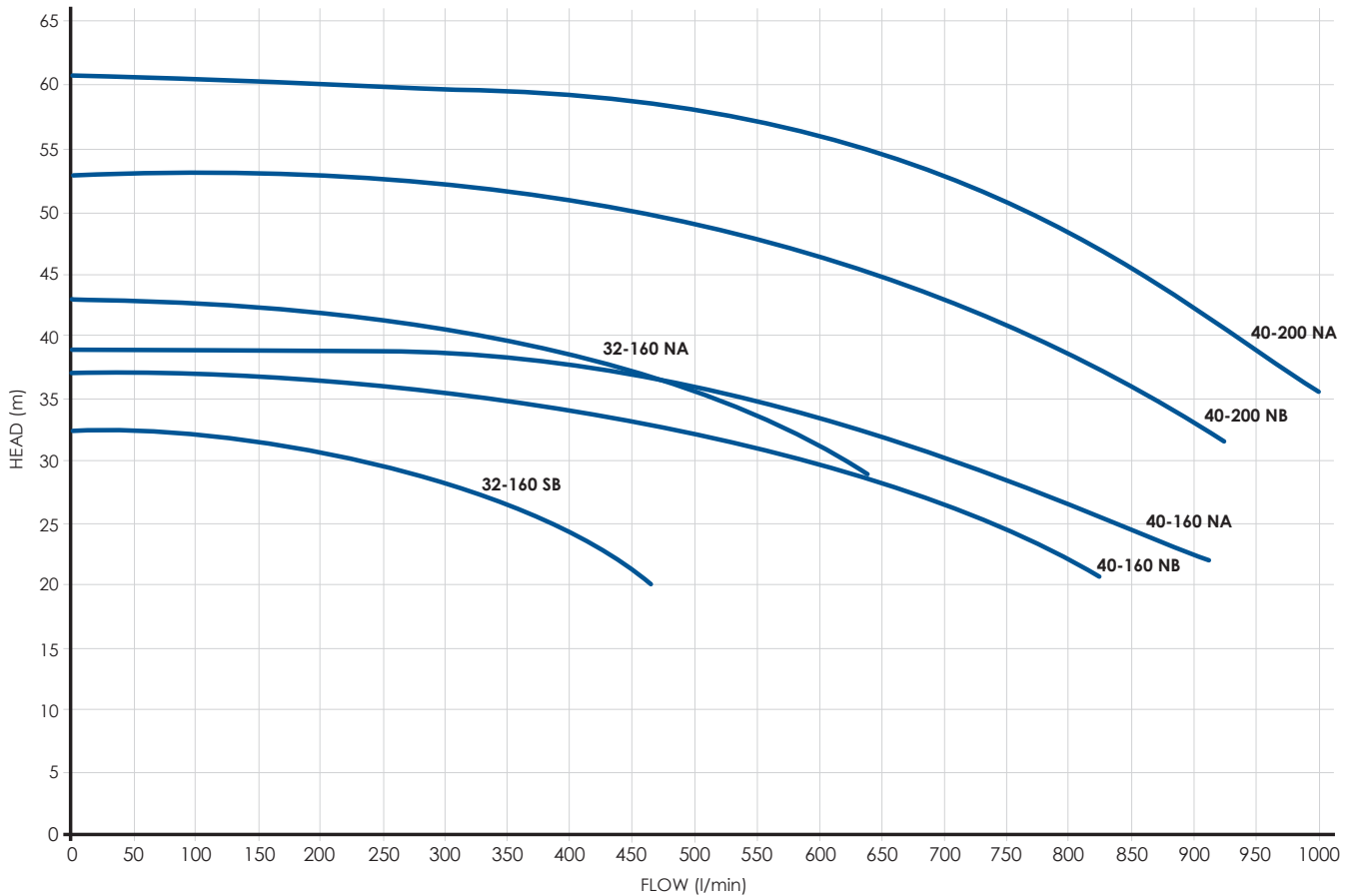
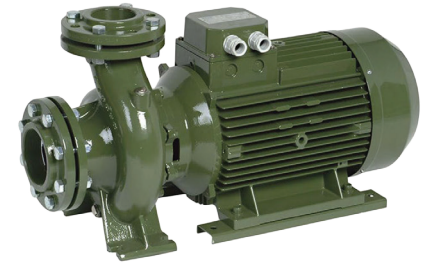


Saer IR Series

SAER[®]
ELETROPOMPE

- High flow with moderate pressure ideal for farm wash down, machinery cleaning and water supply
- Durable cast iron pump body built to withstand daily heavy use
- Compact close coupled design for simple installation and easy maintenance
- Flanged inlet and outlet for secure plumbing connections, flange kit sold separately
- Consistent and dependable operation you can rely on every day
- Suitable for industrial circulation and factory water supply as well
- Easy to service without removing piping or motor
- Made in Italy



PERFORMANCE GUIDE

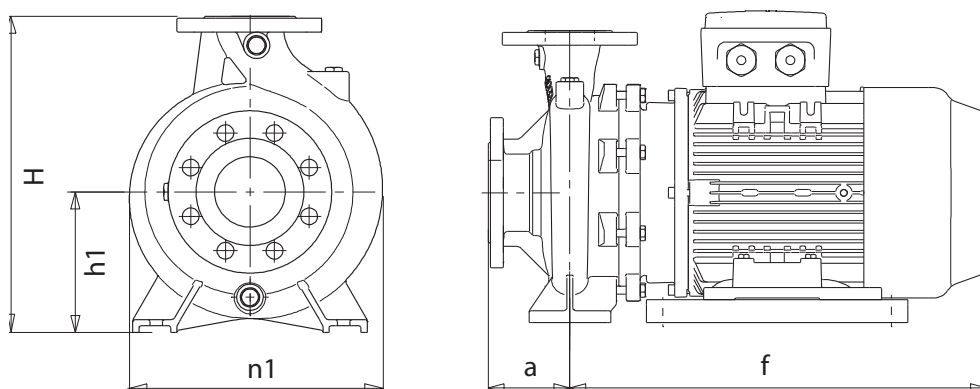
Code	Max Head (m)	Max Flow (l/min)	Max Pressure (PSI)	Inlet (mm)	Outlet (mm)
PUSAERIR32-160SBT	32.5	467	46	50	32
PUSAERIR32-160NAT	43	633	41	50	32
PUSAERIR40-160NB/BT	36.5	583	51	65	40
PUSAERIR40-160NAT	39	917	55	65	40
PUSAERIR40-200NBT	53	917	75	65	40
PUSAERIR40-200NAT	61	1000	86	65	40

AA69



ELECTRICAL DATA

Code	Current Type	kW	Hp	Amps	RPM/min	Insulation Class	Voltage (V)	Frequency (Hz)
PUSAERIR32-160SBT	Three	3	4	6.5	2900	F	400	50
PUSAERIR32-160NAT	Three	5.5	7.5	10.7	2900	F	400	50
PUSAERIR40-160NB/BT	Three	4	5.5	14/8.1	2900	F	230/400	50
PUSAERIR40-160NAT	Three	5.5	7.5	10.3	2900	F	400	50
PUSAERIR40-200NBT	Three	7.5	10	15.5	2900	F	400	50
PUSAERIR40-200NAT	Three	11	15	21.2	2900	F	400	50



DIMENSIONS + WEIGHTS

Code	H (mm)	h1 (mm)	n1 (mm)	a (mm)	f (mm)	Weight (kg)
PUSAERIR32-160SBT	292	132	240	80	459	42
PUSAERIR32-160NAT	292	132	240	80	450	53
PUSAERIR40-160NB/BT	292	132	240	80	426	55
PUSAERIR40-160NAT	292	132	240	80	450	59
PUSAERIR40-200NBT	340	160	265	100	504	83
PUSAERIR40-200NAT	340	160	265	100	504	85

PARTS + KITS

Code	Component	Size (mm)	Pump
SESAERT16-20MMX31MM	Mechanical seal	20 x 31	FC30, IR32, IR40
PUSAERIR32FK	Flange kit	-	IR32
PUSAERIR40FK	Flange kit	-	IR40

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 are subject to change without notice.