



SAER[®]
ELETTROPOMPE



SAER PUMPS PRICE BOOK

Version 1



WE STOCK A WIDE RANGE OF PRODUCTS

to support businesses, large or small, from various industries throughout the lower North Island

SOCO are a leading importer, reseller and service provider of electric motors, pumps, drives, gearboxes, bearings, power transmission and component products. We are located in Palmerston North and service a range of industries throughout the lower North Island, from growing, processing, manufacturing through to infrastructure. By being locally owned and operated, we understand our customer's industries and are responsive to their changing requirements.

Our loyal customers know us for our combination of leading product brands, application proficiency, broad engineering expertise, service, experienced repair and diagnostic testing.



We partner with Rotating Machinery Supplies Limited (RMS) and BROOK MTL to form EMG (Electric Motor Group). EMG is the national importer and distributor for leading global brands like ABB and Brook Crompton. EMG is also a direct importer for an extensive range of electric motors, variable speed drives and speed reducers that exceed New Zealand minimum efficiently ratings.

Rotating Machinery Supplies (RMS) have locations in Hamilton and Christchurch. Brook MTL are located in Auckland.



DISCOUNT STRUCTURE

Your discount applies to all products within this price book only. If you have any questions regarding your discount please contact one of our team members on 06 354 3651 or email sales@soco.co.nz.

Your Discount

%

DOMESTIC PUMPS



Saer BP Series
Page 4 - 5



Saer FC Series
Page 6 - 7



Saer IR Series
Page 8 - 9



Saer KF1
Page 10



Saer M150
Page 11



Saer M Series
Page 12 - 13



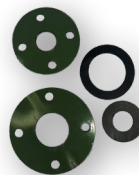
Saer M80 with pressure control
Page 14



Saer M80 with pressure switch
Page 15

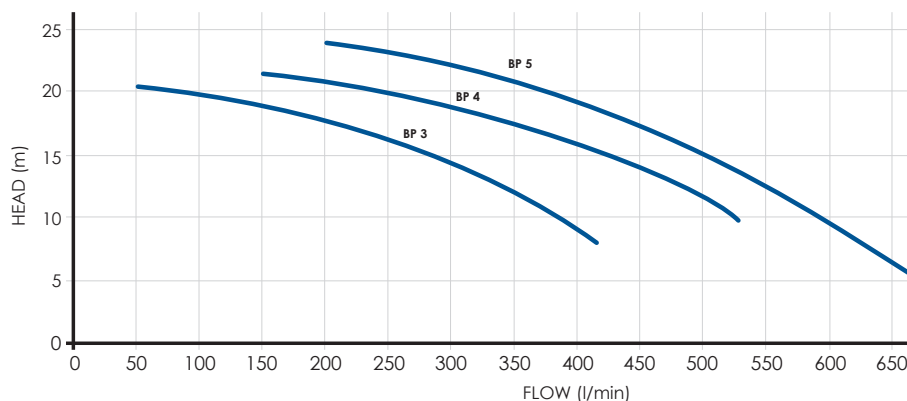


Saer BRIO
Page 16



Saer parts and components
Page 17

- Single impeller close coupled centrifugal pumps
- Ideal for milk cooler systems
- Used for high volume low pressure requirements
- Single and three phase
- Made in Italy



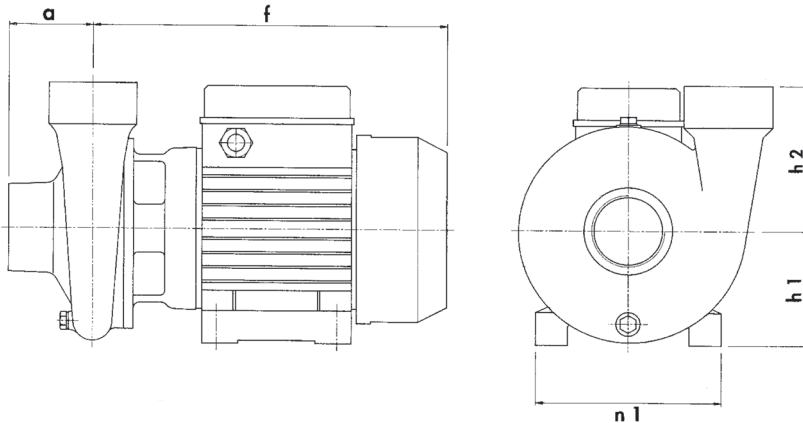
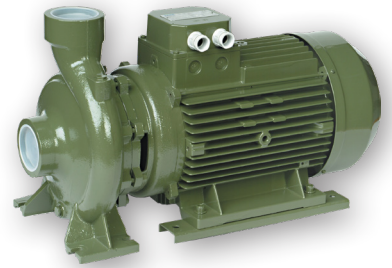
PERFORMANCE GUIDE

Code	Max Head (m)	Max Flow (l/min)	Max Pressure (PSI)	Inlet (inch BSP)	Outlet (inch BSP)	Price List
PUSAERBP3M	21.5	420	31	2	2	\$840
PUSAERBP3T	21.5	420	31	2	2	\$615
PUSAERBP4M	22	550	31	2	2	\$766
PUSAERBP4T	22	550	31	2	2	\$665
PUSAERBP5M	24	670	34	2	2	\$966
PUSAERBP5T	24	670	34	2	2	\$920

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	N/A	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	N/A	F	400	50
PUSAERBP5M	Single	1.5	2	12.6	2850	40	F	230	50
PUSAERBP5T	Three	1.5	2	4.9	2850	N/A	F	400	50

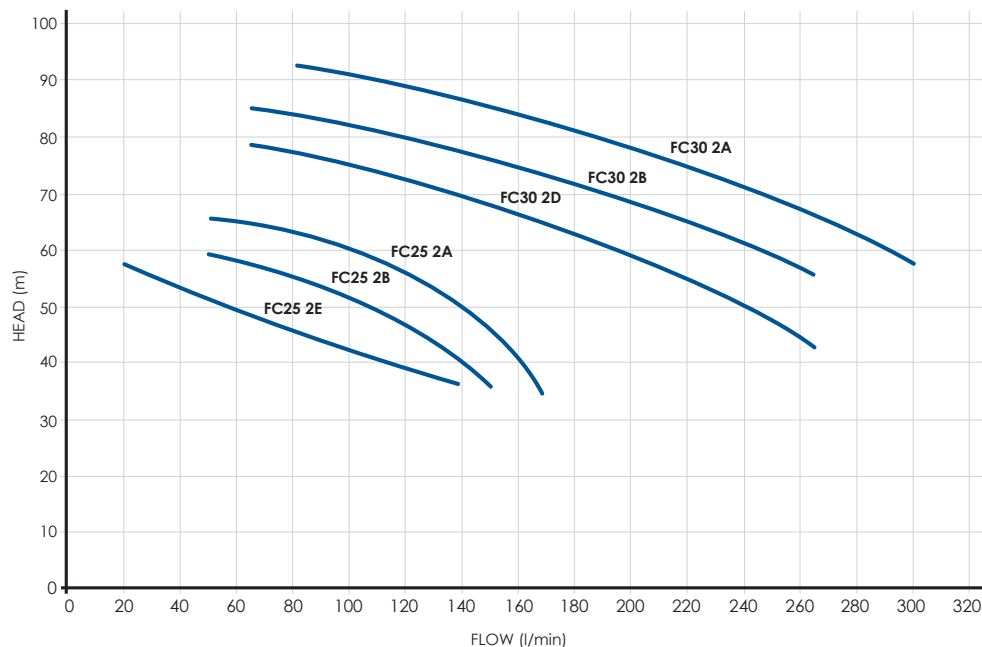
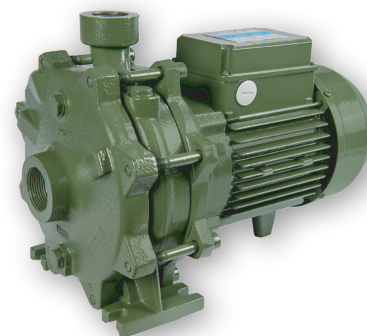
- Single impeller close coupled centrifugal pumps
- Ideal for milk cooler systems
- Used for high volume low pressure requirements
- Single and three phase
- Made in Italy



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

- Centrifugal electric pump with twin impellers
- Used for high head low volume for feeding farm troughs
- Single and three phase
- Made in Italy



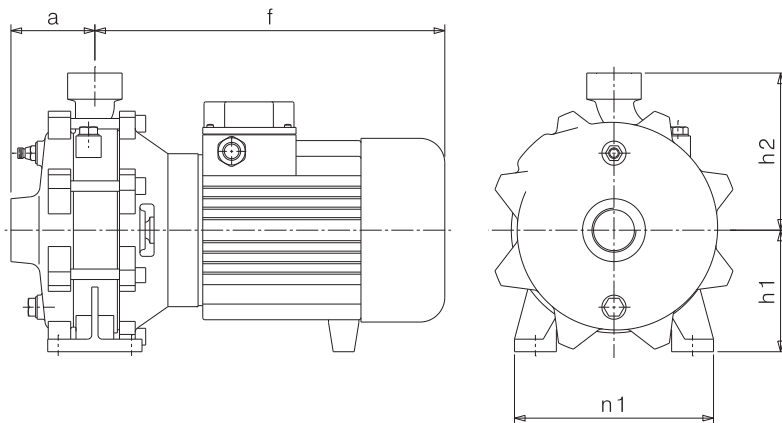
PERFORMANCE GUIDE

Code	Max Head (m)	Max Flow (l/min)	Max Pressure (PSI)	Inlet (inch)	Outlet (inch)	Price List
PUSAERFC25-2EM	61.5	133	87	1 1/4	1	\$1,014
PUSAERFC25-2ET	61.5	133	87	1 1/4	1	\$1,074
PUSAERFC25-2BM	64	150	90	1 1/4	1	\$1,543
PUSAERFC25-2BT	64	150	90	1 1/4	1	\$1,543
PUSAERFC25-2AT	70	167	99	1 1/4	1	\$1,780
PUSAERFC30-2DT	83	267	118	1 1/2	1 1/4	\$2,167
PUSAERFC30-2BT	88	260	125	1 1/2	1 1/4	\$2,243
PUSAERFC30-2AT	96	200	136	1 1/2	1 1/4	\$3,043

- Centrifugal electric pump with twin impellers
- Used for high head low volume for feeding troughs
- Single and three phase
- Made in Italy

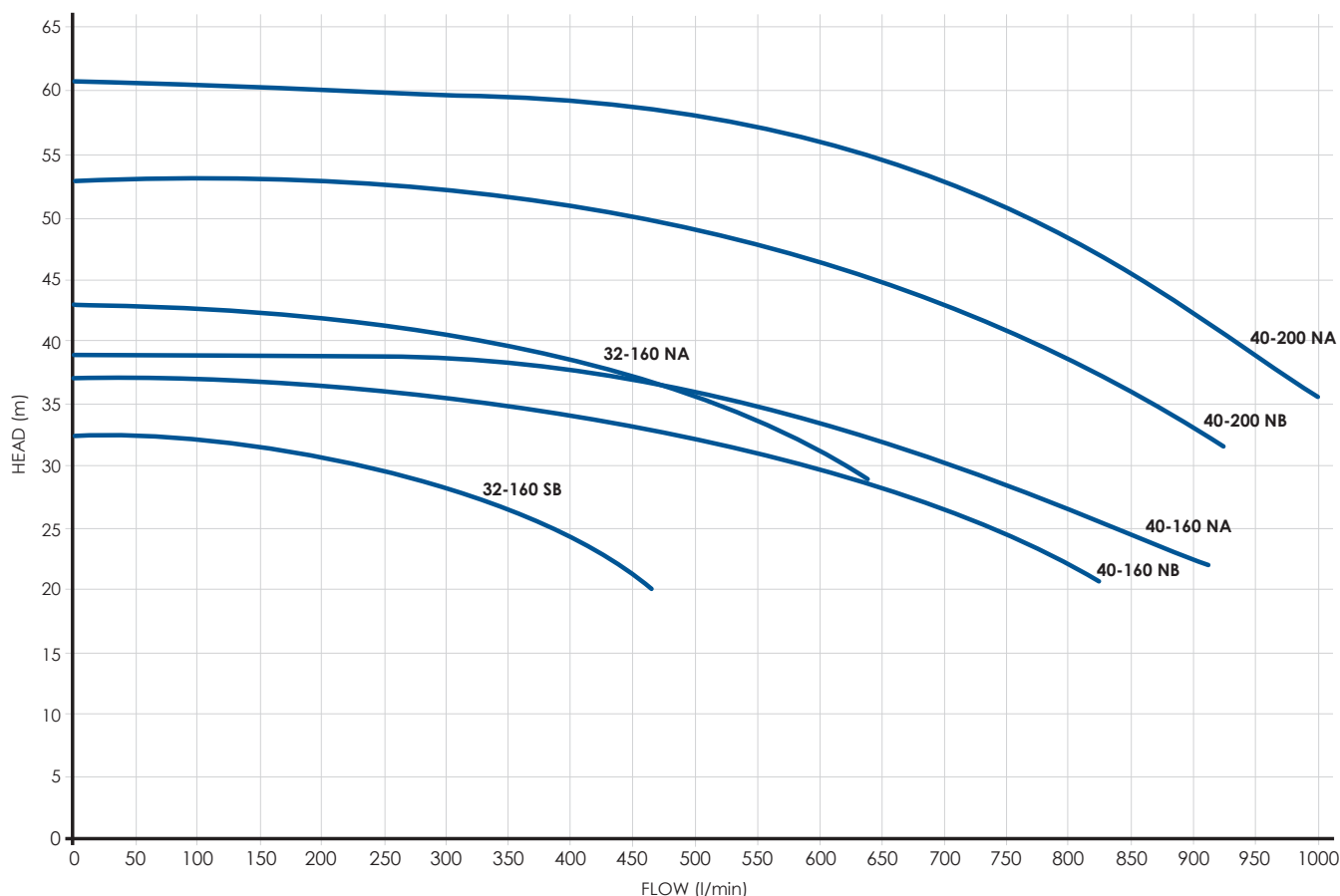
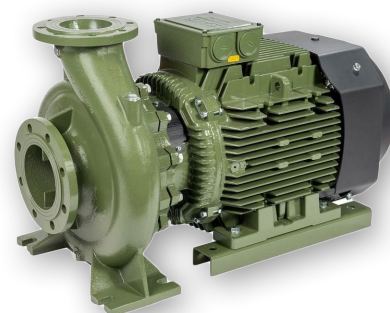
ELECTRICAL DATA

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		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

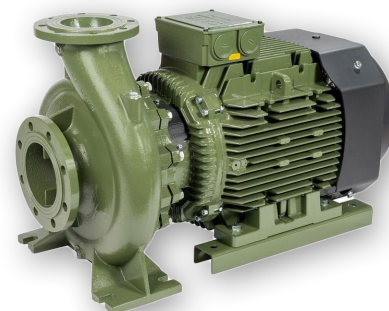
- End suction close coupled centrifugal pump
- Cast iron pump body
- Moderate pressure, high volume pump
- Ideal for farm wash down pumps and machinery wash down bays
- Suitable for water supply, factory main water supply or industrial circulation
- Flanged inlet and outlet
- Requires flange kit
- Made in Italy



PERFORMANCE GUIDE

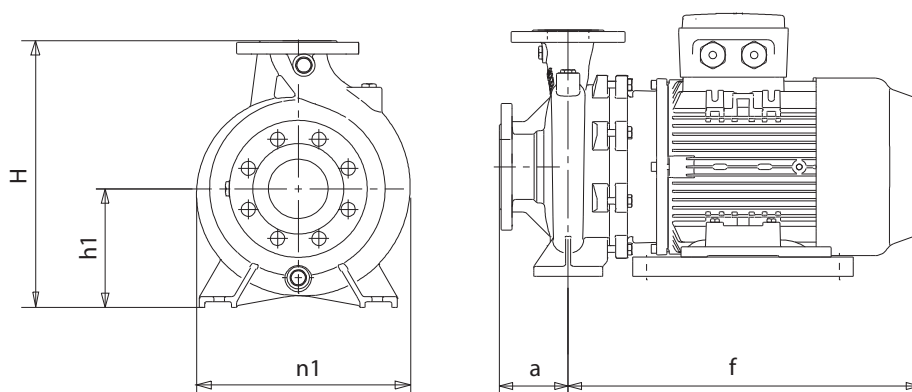
Code	Max Head (m)	Max Flow (l/min)	Max Pressure (PSI)	Inlet (mm)	Outlet (mm)	Price List
PUSAERIR32-160SBT	32.5	467	46	50	32	\$2,273
PUSAERIR32-160NAT	43	633	41	50	32	\$2,006
PUSAERIR40-160NB/BT	36.5	583	51	65	40	\$2,220
PUSAERIR40-160NAT	39	917	55	65	40	\$2,400
PUSAERIR40-200NBT	53	917	75	65	40	\$2,814
PUSAERIR40-200NAT	61	1000	86	65	40	\$3,746

- End suction close coupled centrifugal pump
- Cast iron pump body
- Moderate pressure, high volume pump
- Ideal for farm wash down pumps and machinery wash down bays
- Suitable for water supply, factory main water supply or industrial circulation
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ELECTRICAL DATA

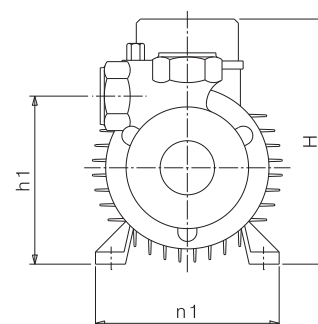
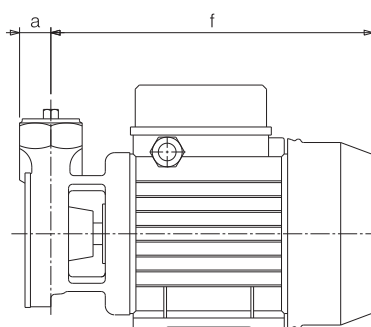
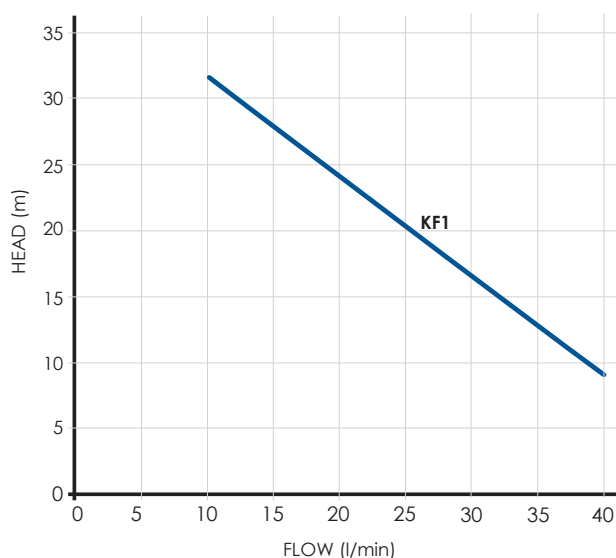
Code	Current Type	kW	Hp	Amps	RPM/min	Insulation Class	Voltage (V)	Frequency (Hz)
PUSAERIR32-160SBT	Three	3	4		2900	F	230/400	50
PUSAERIR32-160NAT	Three	5.5	7.5	10.7	2900	F	400	50
PUSAERIR40-160NB/BT	Three	4	5.5	14/8.1	2900	F	230/400	50
PUSAERIR40-160NAT	Three	5.5	7.5	10.3	2900	F	230/400	50
PUSAERIR40-200NBT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

- Peripheral impeller pump
- Cast iron pump body
- Great for general water supply, irrigation, farm applications, garden watering, and more
- The impeller has several radial blades on the edge of the impeller which gives more energy to the pumped liquid
- Made in Italy



PERFORMANCE GUIDE

Code	Max Head (m)	Max Flow (l/min)	Max Pressure (PSI)	Inlet (mm)	Outlet (mm)	Price List
PUSAERKF1M	40	40	13	25	25	\$312

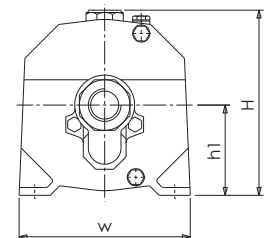
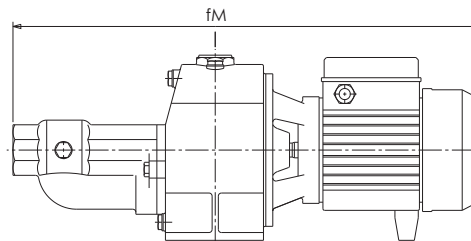
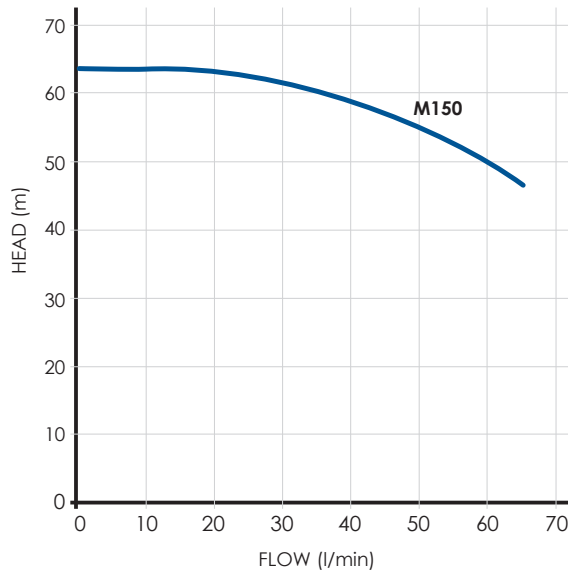
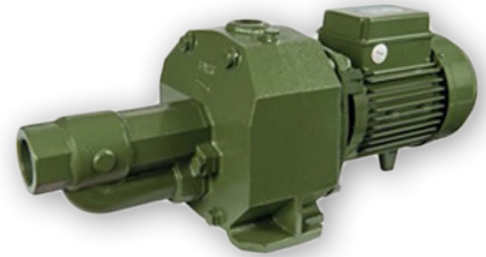
ELECTRICAL DATA

Code	Current Type	kW	Hp	Amps	RPM/min	Capacitor (µF)	Insulation Class	Voltage (V)	Frequency (Hz)
PUSAERKF1M	Single	0.37	0.5	2.3	2580	10	F	230	50

DIMENSIONS + WEIGHTS

Code	H (mm)	h1 (mm)	n1 (mm)	a (mm)	f (mm)	Weight (kg)
PUSAERKF1M	166	109	120	23	225	5.5

- Clean water 2 stage jet pump
- Cast iron pump body
- Ideal for light commercial and lifestyle block applications
- Can be used to pump from wells, bores or tanks down to 7m
- Made in Italy



PERFORMANCE GUIDE

Code	Max Head (m)	Max Flow (l/min)	Max Pressure (psi)	Max Suction Depth (m)	Inlet (mm)	Outlet (mm)	Price List
PUSAERM150M	66	67	93	7	40	25	\$1,116
PUSAERM150T	66	67	93	7	40	25	\$1,116

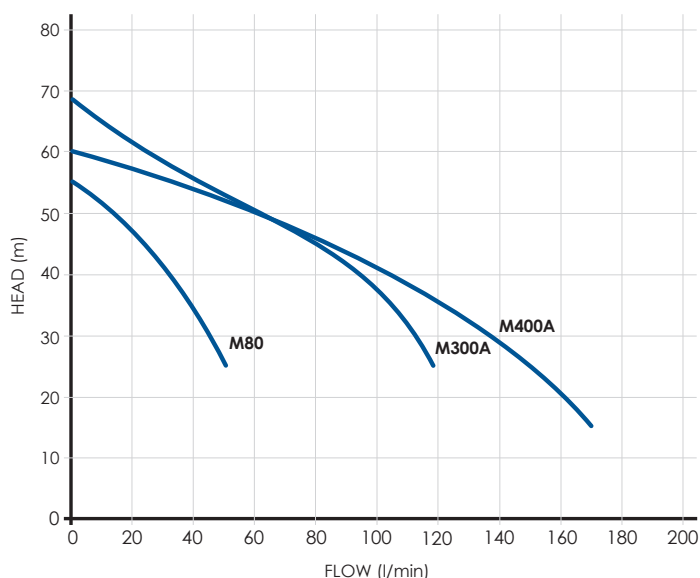
ELECTRICAL DATA

Code	Current Type	kW	Hp	Amps	RPM/min	Capacitor (µF)	Insulation Class	Voltage (V)	Frequency (Hz)
PUSAERM150M	Single	1.1	1.5	9.5	2850	31.5	F	230	50
PUSAERM150T	Three	1.1	1.5	6/3.5	2850	N/A	F	230/400	50

DIMENSIONS + WEIGHTS

Code	fM (mm)	W (mm)	H (mm)	h1 (mm)	Weight (kg)
PUSAERM150M	601	34	235	114	28
PUSAERM150T	601	34	235	114	30

- Clean water jet pump
- Cast iron pump body
- Ideal for households and light commercial applications
- Can be used to pump from wells, bores or tanks down to 7m
- Made in Italy



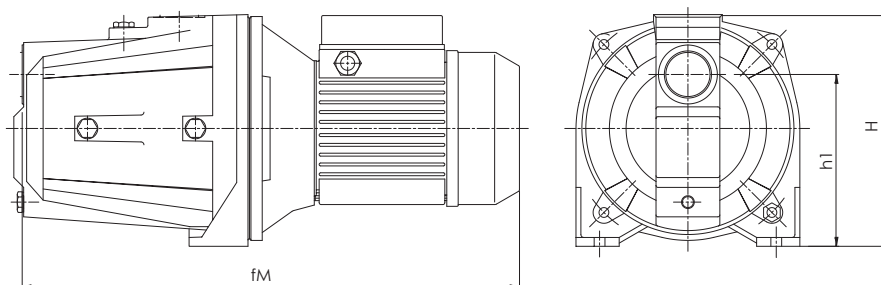
PERFORMANCE GUIDE

Code	No. of Bathrooms	Max Head (m)	Max Flow (l/min)	Max Pressure (psi)	Max Suction Depth (m)	Inlet (mm)	Outlet (mm)	List Price
PUSAERM80	1	55	50	78	7	25	25	\$550
PUSAERM300AM	2	69	120	98	7	40	32	\$1,353
PUSAERM300AT	2	70	120	98	7	40	32	\$1,353
PUSAERM400AM	2-3	63	167	89	7	40	32	\$1,420
PUSAERM400AT	2-3	63	167	89	7	40	32	\$1,420

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

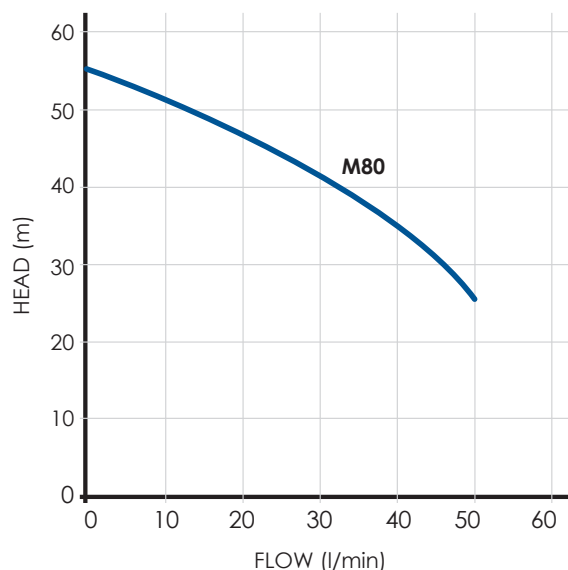
- Clean water jet pump
- Cast iron pump body
- Ideal for households and light commercial applications
- Can be used to pump from wells, bores or tanks down to 6m
- Made in Italy



DIMENSIONS + WEIGHTS

Code	fM (mm)	H (mm)	h1 (mm)	Weight (kg)
PUSAERM80	441	207	154	15
PUSAERM300AM	445	235	120	34
PUSAERM300AT	445	235	120	34
PUSAERM400AM	445	235	120	33.5
PUSAERM400AT	445	235	120	33.5

- A complete set includes: 3L pressure tank, fully automatic press control and components. Pump only is also available.
- Clean water jet pump with cast iron body.
- Ideal for households, lifestyle and light commercial applications with good electricity supply.
- Can be used to pump from wells, bores or tanks down to 7m
- Made in Italy



PERFORMANCE GUIDE

Code	No. of Bathrooms	Max Head (m)	Max Flow (l/min)	Max Pressure (psi)	Max Suction Depth (m)	Inlet (mm)	Outlet (mm)	Price List
PUSAERM80COMPC	1	55	50	78	7	25	25	\$1,085

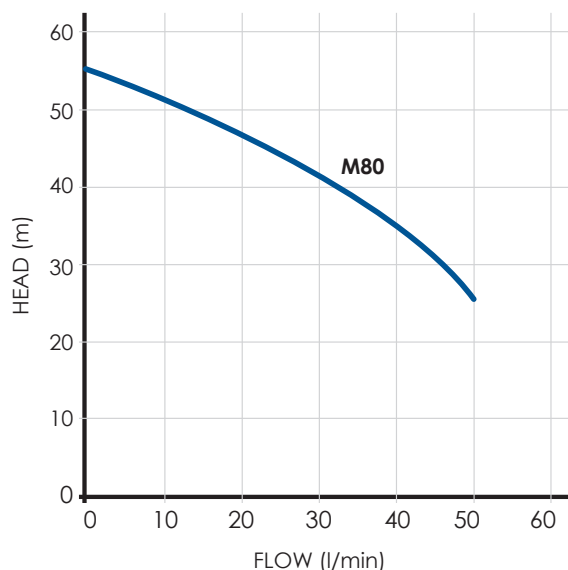
ELECTRICAL DATA

Code	Current Type	kW	Hp	Amps	RPM/min	Capacitor (μF)	Insulation Class	Voltage (V)	Frequency (Hz)
PUSAERM80COMPC	Single	0.75	1	5.7	2850	20	F	230	50

DIMENSIONS + WEIGHTS

Code	H (mm)	L (mm)	D (mm)	Weight (kg)
PUSAERM80COMPC	700	430	220	17.2

- A complete set includes: 18 litre pressure tank, mechanical pressure switch and components (25mm union, 25mm 5 way tee). Pump only is also available.
- Clean water jet pump with cast iron body.
- Ideal for rural households and light commercial applications with fluctuating electricity supply.
- Can be used to pump from wells, bores or tanks down to 7m
- Made in Italy



PERFORMANCE GUIDE

Code	Max Head (m)	Max Flow (l/min)	Max Pressure (psi)	Max Suction Depth (m)	Inlet (mm)	Outlet (mm)	Price List
PUSAERM80COMPS	55	50	78	7	25	25	\$995

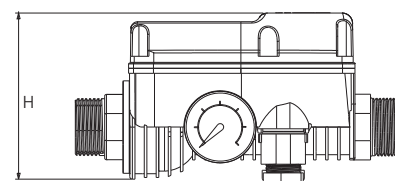
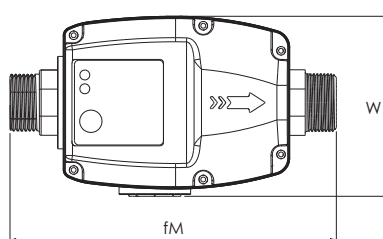
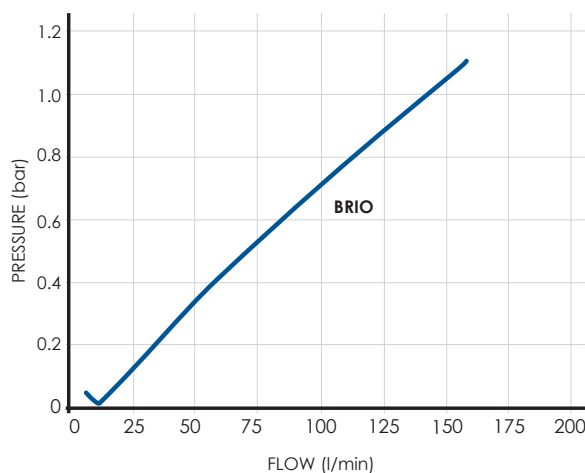
ELECTRICAL DATA

Code	Current Type	kW	Hp	Amps	RPM/min	Capacitor (μF)	Insulation Class	Voltage (V)	Frequency (Hz)
PUSAERM80COMPS	Single	0.75	1	5.7	2850	20	F	230	50

DIMENSIONS + WEIGHTS

Code	H (mm)	L (mm)	D (mm)	Weight (kg)
PUSAERM80COMPS	600	430	320	18.9

- Electronic unit to automate the start and stop operations of single phase pumps up to 1.5kW (12A).
- Compact and replaces traditional pressure switch, pressure tank, manometer, non-return valve and fittings.
- Easy installation, can adjust starting pressure during installation.
- Integrated non-return valve and dry run protection.
- Either vertical or horizontal positioning dependent on flow direction.
- Made in Italy.



PERFORMANCE GUIDE

Code	Max Flow (l/min)	Max Pressure (bar)	Connection (inch)	Price List
PUSAERBRIO2000M	167	10	1	\$312

ELECTRICAL DATA

Code	Current Type	kW	Hp	Amps	Voltage (V)	Frequency (Hz)
PUSAERBRIO2000M	Single	1.5	2	12	230	50

DIMENSIONS

Code	fM (mm)	W (mm)	H (mm)	Weight (kg)
PUSAERBRIO2000M	190	105	96	12

- We stock a range of components and parts for Saer pumps.



SAER MECHANICAL SEALS

Code	Description	Models	ID (mm)	OD (mm)	W (mm)	List Price
SESAERR3-18MMX31MM	Saer M150,300,400 Mech Seal	M150, M300, M400	18	31	9	\$76.60
SESAERT16-20MMX31MM	Saer FC30,IR32,IR40 Mech Seal	FC30, IR32, IR40	20	31	10	\$157.75
SESAERT55-13MMX26MM	Saer M80 Mechanical Seal	M80	13	26	5.5	\$23.85
SESAERT55-15MMX29.5MM	Saer FC25 Mechanical Seal	FC25	15	29.5	8	\$44.10
SESAERT55-17MMX42MM	Saer BP Mechanical Seal	BP	17	42	8	\$49.25

SAER FANS BLADE

Code	Description	Model	ID (mm)	OD (mm)	Blade OD (mm)	No. of Blades	List Price
PUSAERM80FAN	Saer M80 Fan Blade	M80	15	102	131	10	\$48

SAER FLANGE KITS

Code	Description	Model	List Price
PUSAERIR32FK	Saer IR32 Flange Kit (flanges, bolts and gaskets)	IR32	\$170
PUSAERIR40FK	Saer IR40 Flange Kit (flanges, bolts and gaskets)	IR40	\$195

OUR TEAM

PAGE 18

The SOCO team are experienced and qualified to offer technical advice on a range of products. For any inquiry please contact us on 06 354 3651, sales@soco.co.nz or visit us at 471 Tremaine Avenue, Palmerston North



David Odering
Managing Director



Dean Berquist
Bearing Department
Manager



Peter Torrance
Sales Representative



Ariana Slack
Customer Service



Damon McKee
Workshop Foreman



Ivan Hansen
Workshop Technician



Dave Bartosh
Workshop Technician



Bryan Gilchrist
Workshop Service
Technician



Alan Parker-Murrell
Workshop Technician



Peter Burling
Workshop Service
Technician



Michael Nagy
Workshop Technician



Fiona Odering
Marketing



Rose Divinagracia
Administrator



Ruby



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Price List - Prices shown may vary depending on brand, are ex-warehouse, exclude gst and may change without notice. Trade is as per SOCO Ltd's terms and conditions. Freight charges may apply. Not all items are held in stock; ordered on request. Images shown may differ from actual. Dimensions stated are a general guide only, please refer to product manual.

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