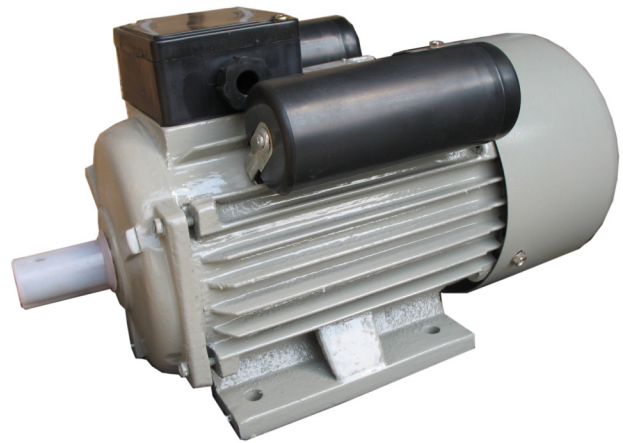




SINGLE PHASE INDUCTION MOTOR

99.99% COPPER WINDING



220V/60Hz

<i>CODE</i>	<i>HP</i>	<i>KW</i>	<i>r/min.</i>
YC-80A-4	1/3	1/4	1680
YC-80B-4	1/2	0.37	1680
YC-80C-4	3/4	1/2	1680
YC-132SB-4	5	3.7	1740

ST SERIES ALTERNATOR (60Hz)

Single Phase
(99.99% Copper Winding)



MODEL	CORE LENGTH	KW/KVA	PACKING SIZE CM	N.W. KG	G.W. KG
ST-2kw	70	2	52 x 29 x 44	45	56

*PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE
Revised03A: 4-17-2023

Zacchi®

ITALY

AIR COMPRESSOR

99.99% COPPER WINDING MOTOR
WITH STANDARD STARTING AND RUNNING MOTOR
220V/60Hz SINGLE PHASE



**OIL FREE NOISELESS
AIR COMPRESSOR**

MODEL	OF550-9L
Power	0.75HP/550W
Tank	9L
Capacity	110L/min
Voltage	220V
Speed	1750r/min
Bar	7
Noise	57dB
Weight	18KG



HORIZONTAL INDUSTRIAL TYPE AIR COMPRESSOR

MODEL	ZAC-025	ZAC-050	ZAC-100	ZAC-200
TANK (L)	40L	60L	90L	100L
POWER (HP)	1.0	1.5	2.0	3.0
CAPACITY	40L/min.	120L/min.	170L/min.	250L/min.
NO. OF CYLINDER	1	2	2	2
PSI	115	115	115	115



VERTICAL INDUSTRIAL TYPE AIR COMPRESSOR

MODEL	ZAC-200V	ZAC-300V
TANK (L)	120L	150L
POWER (HP)	3	5.5
CAPACITY	250L/min	600L/min
PSI	115	175
Bar	8	12.5



PERIPHERAL PUMP

Product Information

	Power(W)	HP	V/Hz	H.max(m)	Q.max(L/m)
IDB35	370	0.5	220/60	36	35

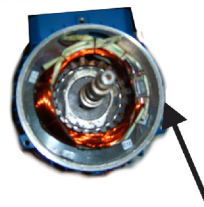
SELF-PRIMING JET PUMP

Product Information

	Power(W)	HP	V/Hz	H.max(m)	Q.max(L/m)
JET 60M	370	0.5	220/60	36	40
JET 80M	550	0.75	220/60	44	50
JET 100M	750	1	220/60	48	60
JET 110M	935	1.25	220/60	52	56
JET 120M	1100	1.5	220/60	60	85
JET 140M	1500	2	220/60	72	95

FEATURES:

1. QUALITY TESTED
2. HIGH EFFICIENCY
3. 99.99% COPPER WINDING



4. Thermally Protected



5. Brass Impeller

Premium Quality
ISO9001

DEEP WELL JET PUMP

Zacchi®

ITALY

CODE	ZDW-1000
HP	1
Max. Head (m)	25
Max. Flow (L/min.)	960
Suction Head (m)	25
Inlet x Outlet	1.25" x 1"



CODE	ZDW-1500
HP	1.5
Max. Head (m)	42
Max. Flow (L/min.)	80
Suction Head (m)	10
Inlet x Outlet	1-1/2" x 1"



CODE	ZDW-2000
HP	2.0
Max. Head (m)	47
Max. Flow (L/min.)	103
Suction Hose (m)	10
Inlet x Outlet	1-1/2" x 1"



Optional Accessories

Adapter + Ejector

CODE	ZDWPA+I-1000S	ZDWPA+I-2000S
Description	Adapter + Ejector	Adapter + Ejector
Applicable for	Zacchi ZDW-1000	Zacchi



CODE	ZDWPI-1000
Description	TWIN PIPE EJECTOR
Applicable for	Zacchi ZDW-1000

*PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE
1-3-2023

SUBMERSIBLE PUMP

Zacchi®

ITALY



ZPS-551F, ZPS-751F
ZPS-1101F



ZPS-402F, ZPS-552F
ZPS-752F



ZV1504K



ZV2201K

MICRO SUBMERSIBLE PUMP (DIRTY WATER)

Model	KW	HP	Max. Flow (L/min)	Max. Head (M)	Max. Depth (M)	Discharge Port (mm)(inch)
ZPS-551F	0.55	3/4	167	6.5	5	(25)(1) / (32)(1-1/4) / (38)(1-1/2)
ZPS-751F	0.75	1	217	7.5	5	(25)(1) / (32)(1-1/4) / (38)(1-1/2)
ZPS-1101F	1.1	1.5	250	11	5	(25)(1) / (32)(1-1/4) / (38)(1-1/2)

MICRO SUBMERSIBLE PUMP (CLEAR WATER)

Model	KW	HP	Max. Flow (L/min)	Max. Head (M)	Max. Depth (M)	Discharge Port (mm)(inch)
ZPS-402F	0.4	1/2	117	6	5	(25)(1) / (32)(1-1/4)
ZPS-552F	0.55	3/4	133	7	7	(25)(1) / (32)(1-1/4)
ZPS-752F	0.75	1	183	8	8	(25)(1) / (32)(1-1/4)

SUBMERSIBLE SEWAGE PUMP

Model	KW	HP	Max. Flow (L/min)	Max. Head (M)	Discharge Port (mm)(inch)	Volt/Phase/Hz
ZV1504K	1.5	2.0	317	20	(50)(2)	220/1/60
ZV2201K	2.2	3.0	521	10	(75)(3)	220/1/60

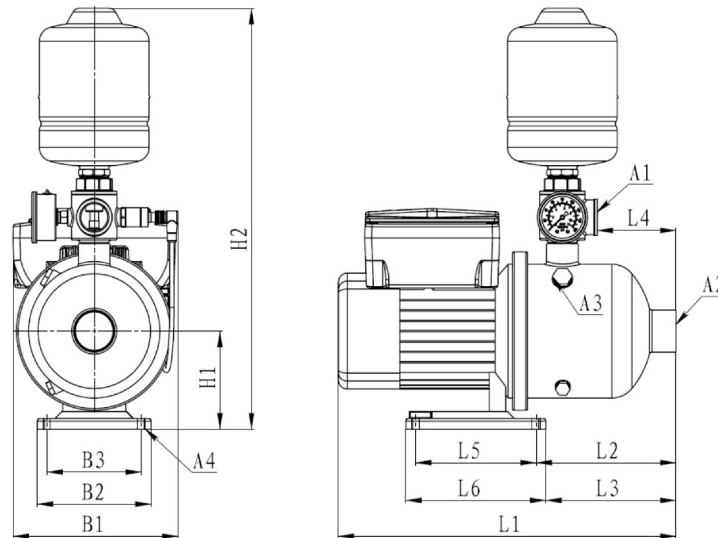
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Revised 04 12-15-2022

INTELLIGENT BOOSTER PUMP



MODEL	PHASE	VOLTAGE/Hz	POWER(kW/HP)	Size (inch)	Max. Head(m)	Max. Flow(m ³ /h)
ZCB-CHL4-20	1	220V/60Hz	0.75 / 1.00	1"	28	7
ZCB-CHL4-40	1	220V/60Hz	1.1 / 1.50	1"	38	7

ZCB-CHL Appearance Dimensions

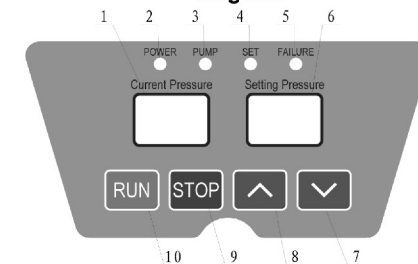


AC 220V/60Hz series

Dimensions(mm)

Model	AC 220V/60Hz series Dimensions(mm)															
	A1	A2	A3	A4	B1	B2	B3	H1	H2	L1	L2	L3	L4	L5	L6	
ZCB-CHL4-20	G1	G1¼	G3/8	9	189	130	108	110	473	400	160	149	84	138	160	
ZCB-CHL4-40	G1	G1¼	G3/8	9	189	130	108	110	473	400	160	149	84	138	160	

ZCB-CHL Buttons and Functional Description diagram



No.	Name or Function	Name or function
1	Current pressure display	Display current pressure, unit is bar.
2	Power indicator	It lights up when the power is on.
3	Pump indicator	When the motor is in speed governing, the indicator twinkles quickly. when in constant speed or lack of water, it twinkles slowly. when it automatically stops, the light is light. when the motor is stopped manually, the indicator light goes out.
4	Pressure setting indicator	The indicator lights up when it's the setting pressure.
5	Water shortage indicator	The pipe is lack of water when indicator is light, the system is restarted in the setting time when in the state, interval time is 8s, 1min, 10min, 30min, 1h, 2h...2h infinite loop.
6	Setting pressure display area	Display current setting pressure, unit is bar. The factory default setting is 3bar
7	Decrease	Press the button can decrease 0.1bar one time, long time press can reduced rapidly.
8	Increase	Press the button can decrease 0.1bar one time, long time press can reduced rapidly.
9	STOP	It can stop the pump manually, press this button to exit the water shortage state.
10	RUN	It can stop the pump manually, press this button to exit the water shortage state.

MICRO SUBMERSIBLE PUMP (CLEAN WATER)

Zacchi® ITALY

USES AND INSTALLATIONS

They are recommended for pumping clean water and liquids that are chemically non aggressive for the materials of which the pump is made. As portable electric drainage devices, this series submersible pumps with lower power consumption are widely suitable for garden.

LIMITS OF USE

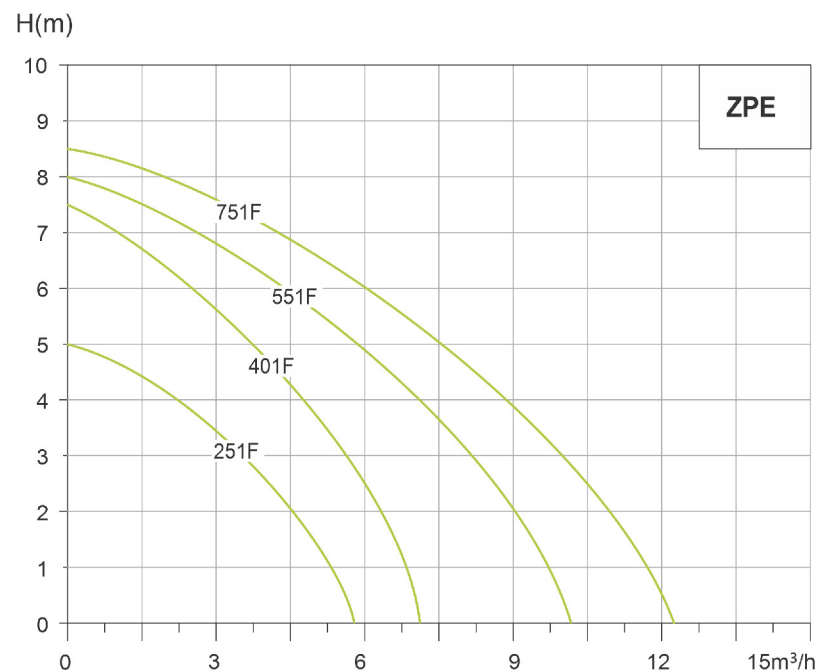
Maximum operating depth 5m below water level
Liquid temperature up to + 35°C
Environmental temperature up to + 40°C



CONSTRUCTION CHARACTERISTICS

Pump Body: Cast iron
Impeller: With radial peripheral vanes.
Motor Shaft: 45# steel or stainless steel 304
Mechanical Seal: Ceramic - graphite.
Electric Motor: Single-phase with condenser and thermal overload protector built into the copper winding.
Insulation: Class B.
Protection: IP 44.

Hydraulic Performance Curves



MODEL	PHASE	VOLTAGE/Hz	POWER(kW/HP)	Size (inch)	Max. Head(m)	Max. Flow(L/min)
ZPE-251F	1	220V/60Hz	0.25 / 0.37	1"/1 ¼" /1 ½"	5.50	100
ZPE-401F	1	220V/60Hz	0.4 / 0.55	1"/1 ¼" /1 ½"	7.50	117
ZPE-551F	1	220V/60Hz	0.55 / 0.75	1"/1 ¼" /1 ½"	8.00	183
ZPE-751F	1	220V/60Hz	0.75 / 1.00	1"/1 ¼" /1 ½"	8.50	208

MICRO SUBMERSIBLE PUMP (DIRTY WATER)

Zacchi® ITALY

USES AND INSTALLATIONS

They are recommended for pumping clean water and liquids that are chemically non aggressive for the materials of which the pump is made. As portable electric drainage devices, this series submersible pumps with lower power consumption are widely suitable for garden.

LIMITS OF USE

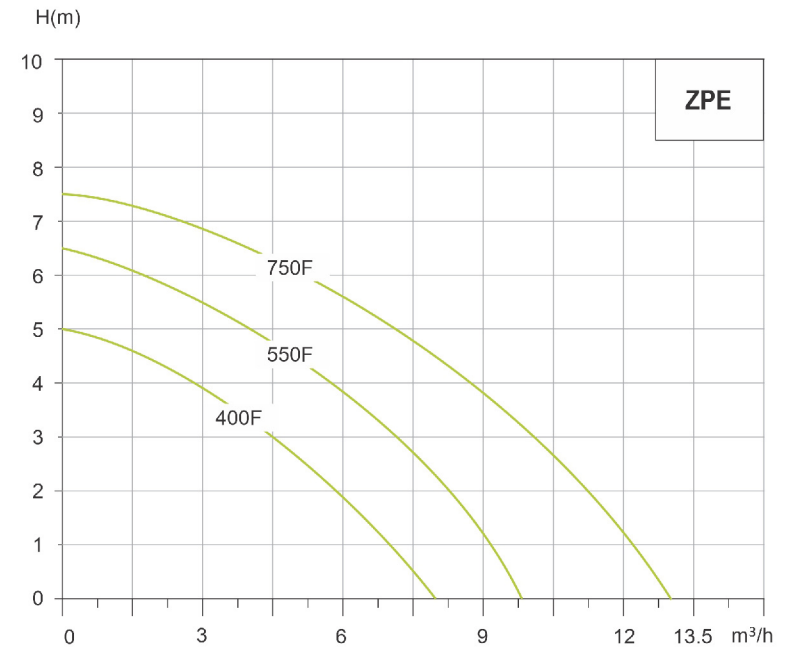
Maximum operating depth 5m below water level
Liquid temperature up to + 35°C
Environmental temperature up to + 40°C



CONSTRUCTION CHARACTERISTICS

Pump Body: Cast iron
Impeller: With radial peripheral vanes.
Motor Shaft: 45# steel or stainless steel 304
Mechanical Seal: Ceramic - graphite.
Electric Motor: Single-phase with condenser and thermal overload protector built into the copper winding.
Insulation: Class B.
Protection: IP 44.

Hydraulic Performance Curves



MODEL	PHASE	VOLTAGE/Hz	POWER(kW/HP)	Size (inch)	Max. Head(m)	Max. Flow(L/min)
ZPE-400F	1	220V/60Hz	0.4 / 0.55	1"/1 ¼" / 1 ½"	5.00	133
ZPE-550F	1	220V/60Hz	0.55 / 0.75	1"/1 ¼" / 1 ½"	6.50	167
ZPE-750F	1	220V/60Hz	0.75 / 1.00	1"/1 ¼" / 1 ½"	7.50	217

Y2 Series

Y2 series three-phase asynchronous motor is specially designed for Asian market, whose terminal box is located on the top of motor. The motor has a very compact structure and attractive appearance, the sizes and mounting dimensions are all in conformity with IEC standard. The motor has some good feature, such as high efficiency, energy-saving. High starting torque and easy maintenance etc.

MODEL	RATED OUTPUT	RPM
Y2-132S-4	5.6KW/7.5HP	1730
Y2-160L-4	15KW/20HP	1750
Y2-180M-4	18.75KW/25HP	1760
Y2-180L-4	22.5KW/30HP	1760
Y2-200L-4	30KW/40HP	1780



SHALLOW WELL JET PUMP

USES AND INSTALLATIONS

They are recommended for pumping clean water without abrasive particles, and liquids that are chemically non aggressive for the materials of which the pump is made.

Due to their reliability, simplicity of use and economy, they are suitable for domestic use and in particular for distributing water in combination with small autoclaves, for irrigating applications. The pumps must be installed in enclosed places, or at least protected against inclement weather.

LIMITS OF USE

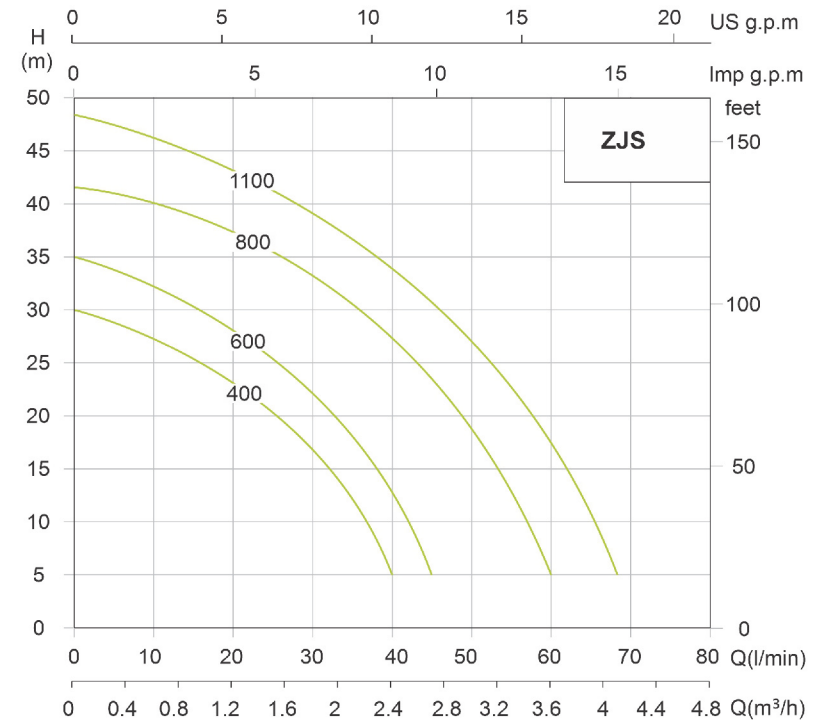
Suction height up to 9 m
Liquid temperature up to + 40°C
Environmental temperature up to + 40°C

CONSTRUCTION CHARACTERISTICS

Pump Body: Cast iron
Impeller: With radial peripheral vanes.
Motor Shaft: 45# steel or stainless steel 304
Mechanical Seal: Ceramic - graphite.
Electric Motor: Single-phase with condenser and thermal overload protector built into the copper winding.
Insulation: Class B.
Protection: IP 44.



Hydraulic Performance Curves



MODEL	PHASE	VOLTAGE/Hz	POWER(kW/HP)	Size (inch)	Max. Head(m)	Max. Flow(L/min)	Suct. Max (m)
ZJS-400	1	220V/60Hz	0.4 / 0.50	1"	30	50	8
ZJS-600	1	220V/60Hz	0.6 / 0.80	1"	35	50	8
ZJS-800	1	220V/60Hz	0.8 / 1.10	1"	42	50	9