

AUTOMATIC PUMP FOR SHALLOW WELL

PAZ

New characteristics

- *Totally enclosed fan-cooled outdoor motor*
- *Endurance and reliability against salty and humid environment has improved.*

APPLICATIONS

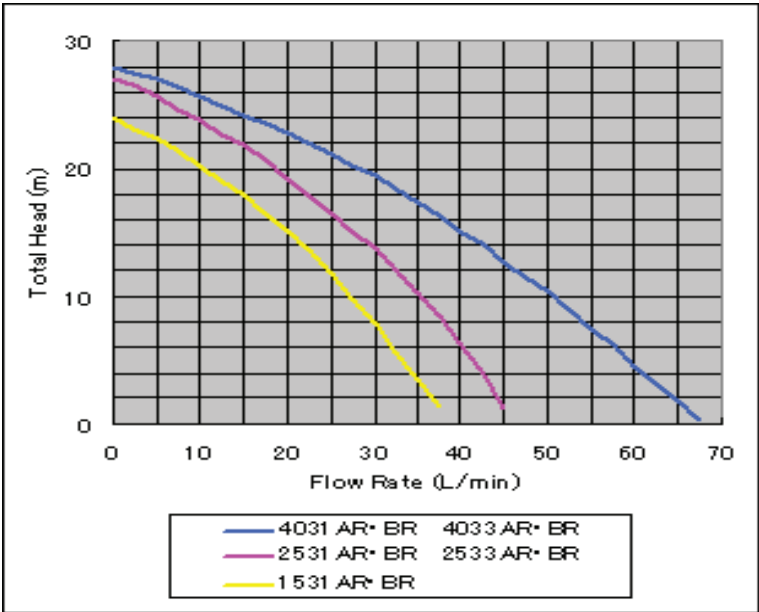
- Shallow well
- Transfer pump
- Booster etc.

CHARACTERISTICS

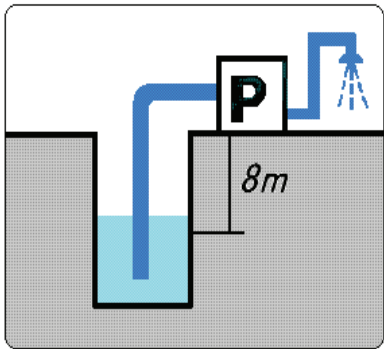
- Selections of outlet opening out of 3 directions
- Variable pressure switch
- Anti-freezing heater
- Light weight of motor (Aluminum is used for motor)
- Resin-made outdoor cover
(Main body can be prevented from water dust etc)
- Protection relay against run-dry

PAZ-1531AR,BR**PAZ-2531AR,BR****PAZ-2533AR,BR****PAZ-4031AR,BR****PAZ-4033AR,BR*****A For 50Z, B For 60Hz******Permissible booster pressure 40kPa.*****PAZ-2531**

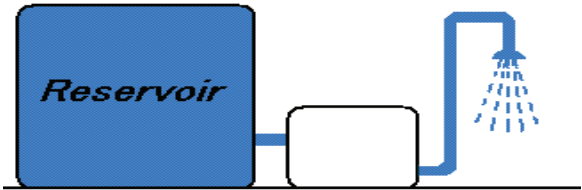
PERFORMANCE CURVE



SPECIFICATION



For well of which priming height is less than 8 meters.



For pressurizing the top water
(Dependent upon the combination with the reservoir)
(Height of the reservoir is less than 4 meters)

	Rated Output	Rated Voltage	Diameter	Flow Rate at total head 12M	For Shallow Well				For Reservoir				Weight
					Suction Head	Discharge Head	Pressure Switch	Stop Flow	Suction Head	Discharge Head	Pressure Switch	Stop Flow	
	W	V	A(mm)	L/Min	m	m	kPa	L/Min	m	m	kPa	L/Min	Kgs
PAZ-1531AR, BR	150	100	20	24	8	9	100 to 130	2.5	1	14	150 to 190	2.5	17
PAZ-2531AR, BR	250	100	25	32	8	12	130 to 170	2.5	1	19	200 to 240	2.5	21
PAZ-2533AR, BR	250	200	25	32	8	12	130 to 170	2.5	1	19	200 to 240	2.5	21
PAZ-4031AR, BR	400	100	32	46	8	13	140 to 180	2.5	1	20	210 to 250	2.5	24
PAZ-4033AR, BR	400	200	32	46	8	13	140 to 180	2.5	1	20	210 to 250	2.5	24

Note : (1) 240V for single phase. 415V for 3 phase.
(2) Voltage can be adjusted according to customer's requirement.
(3) Can be installed outdoors.

* Dimensional details are provided for reference only.
* All specifications are subject to change without prior notice.

SANSO
Sanso Electric Co., Ltd.
1-1, Aoyama-Kita, 1-Chome, Himeji-City,
671-2288, Japan
Tel : 81-79-266-1200 Fax : 81-79-266-1206
Email : sanso@sanso-elec.co.jp
URL : http://www.sanso-elec.co.jp

Agent in Malaysia :
PUMPERA Sdn Bhd
26 & 28, Jalan Kapar 27/89, Megah Industrial Park,
Seksyen 27,40400 Shah Alam, Selangor Darul Ehsan.
Tel : 03 - 5192 2828 Fax : 03 - 5192 6822
Email : sales@pumpera.com.my
Website : www.pumpera.com.my

Distributed by :