

AKSm (Non Otomatis)

Self-priming Peripheral Pump



Spesifikasi	AKSm 126	AKSm 350	AKSm550
Motor	Kawat Tembaga + Thermal Protektor		
Daya Masuk	250 W/1.1 A	350 W/1.5 A	550 W/2.5 A
Daya Keluar	126 W	176 W	276 W
Tegangan	220 V	220 V	220 V
Daya Hisap	9 M	9 M	9 M
Daya Hisap & Dorong	32 M	35 M	45 M
Kapasitas	40 l/mnt	42 l/mnt	50 l/mnt
In/Out Put	1" x 1"	1" x 1"	1" x 1"
As	Stainless Steel		
Rumah Pompa Dilapisi	Kuningan		
Impeller	Kuningan		
Tutup Impeller	Kuningan		

AKSm (Otomatis)

Self-priming Peripheral Pump



Spesifikasi	AKSm 130	AKSm 350A	AKSm 550A	AKSm 750A
Motor	Kawat Tembaga + Thermal Protektor			
Daya Masuk	250 W/1.1 A	350 W/1.5 A	550 W/2.5 A	750 W/3 A
Daya Keluar	125 W	175 W	275 W	375 W
Tegangan	220 V	220 V	220 V	220 V
Daya Hisap	9 M	9 M	9 M	9 M
Daya Hisap & Dorong	32 M	35 M	45 M	55 M
Kapasitas	40 l/mnt	42 l/mnt	50 l/mnt	55 l/mnt
In/Out Put	1" x 1"	1" x 1"	1" x 1"	1" x 1"
As	Stainless Steel			
Rumah Pompa Dilapisi	Kuningan			
Impeller	Kuningan			
Tutup Impeller	Kuningan			

**AJm (Non Otomatis)
Semi Jet Pump**



Spesifikasi	AJm 30	AJm 45	AJm 75	AJm 110	AJm 150
Motor	Kawat Tembaga + Thermal Protektor				
Daya Masuk	300 W/1.1 A	450 W/1.5 A	750 W/3 A	1100 W/5 A	1500 W/7 A
Daya Keluar	150 W	225 W	275 W	550 W	750 W
Tegangan	220 V	220 V	220 V	220 V	220 V
Daya Hisap	9 M	9 M	9 M	9 M	9 M
Daya Hisap & Dorong	26 M	35 M	40 M	46 M	55 M
Kapasitas	40 l/mnt	45 l/mnt	70 l/mnt	100 l/mnt	100 l/mnt
In/Out Put	1" x 1"	1" x 1"	1" x 1"	1 1/4" x 1"	1 1/4" x 1"
As	Stainless Steel				
Impeller	Stainless Steel				
Casing Pompa	Besi Cor				

**AJm (Otomatis)
Semi Jet Pump**



Spesifikasi	AJm 30A	AJm 45A	AJm 75A	AJm 110A	AJm 150A
Motor	Kawat Tembaga + Thermal Protektor				
Daya Masuk	300 W/1.1 A	450 W/1.5 A	750 W/3 A	1100 W/5 A	1500 W/7 A
Daya Keluar	150 W	225 W	275 W	550 W	750 W
Tegangan	220 V	220 V	220 V	220 V	220 V
Daya Hisap	9 M	9 M	9 M	9 M	9 M
Daya Hisap & Dorong	26 M	35 M	40 M	46 M	55 M
Kapasitas	40 l/mnt	45 l/mnt	70 l/mnt	100 l/mnt	100 l/mnt
In/Out Put	1" x 1"	1" x 1"	1" x 1"	1 1/4" x 1"	1 1/4" x 1"
As	Stainless Steel				
Impeller	Stainless Steel				
Casing Pompa	Besi Cor				
	Otomatis + Tabung				

AJm (Non Otomatis)

Stainless Steel Semi Jet Pump



Spesifikasi	AJm 30S	AJm 45S	AJm 75S
Motor	Kawat Tembaga + Thermal Protektor		
Daya Masuk	300 W/1.1 A	450 W/1.5 A	750 W/3 A
Daya Keluar	150 W	225 W	275 W
Tegangan	220 V	220 V	220 V
Daya Hisap	9 M	9 M	9 M
Daya Hisap & Dorong	26 M	35 M	40 M
Kapasitas	40 l/mnt	45 l/mnt	60 l/mnt
In/Out Put	1" x 1"	1" x 1"	1" x 1"
As	Stainless Steel		
Rumah Pompa Dilapisi	Stainless Steel		
Impeller	Stainless Steel		

AJm (Otomatis)

Stainless Steel Semi Jet Pump



Spesifikasi	AJm 30SA5	AJm 45SA5	AJm 75SA5
Motor	Kawat Tembaga + Thermal Protektor		
Daya Masuk	300 W/1.1 A	450 W/1.5 A	750 W/2.5 A
Daya Keluar	150 W	225 W	375 W
Tegangan	220 V	220 V	220 V
Daya Hisap	9 M	9 M	9 M
Daya Hisap & Dorong	26 M	35 M	40 M
Kapasitas	40 l/mnt	45 l/mnt	60 l/mnt
In/Out Put	1" x 1"	1" x 1"	1" x 1"
As	Stainless Steel		
Rumah Pompa Dilapisi	Stainless Steel		
Impeller	Stainless Steel		
	Otomatis + Tabung		

**AJDm (Non Otomatis)
Jet Pump**



Spesifikasi	AJDm 55/4H	AJDm 75/4H	AJDm 110/4H
Motor	Kawat Tembaga + Thermal Protektor		
Daya Masuk	550 W/2.5 A	750 W/3 A	1100 W/5 A
Daya Keluar	275 W	375 W	550 W
Tegangan	220 V	220 V	220 V
Daya Hisap	30 M	40 M	50 M
Daya Hisap & Dorong	60 M	80 M	100 M
Kapasitas	50 l/mnt	75 l/mnt	100 l/mnt
In/Out Put	1 1/4" x 1" x 1"	1 1/4" x 1" x 1"	1 1/4" x 1" x 1"
As	Stainless Steel		
Impeller	Stainless Steel		
Casing Pompa	Besi Cor		

**AJDm (Otomatis)
Jet Pump**



Spesifikasi	AJDm 55/4HA	AJDm 75/4HA	AJDm 110/4HA
Motor	Kawat Tembaga + Thermal Protektor		
Daya Masuk	550 W/2.5 A	750 W/3 A	1100 W/5 A
Daya Keluar	275 W	375 W	550 W
Tegangan	220 V	220 V	220 V
Daya Hisap	30 M	40 M	50 M
Daya Hisap & Dorong	60 M	80 M	100 M
Kapasitas	50 l/mnt	75 l/mnt	100 l/mnt
In/Out Put	1 1/4" x 1" x 1"	1 1/4" x 1" x 1"	1 1/4" x 1" x 1"
As	Stainless Steel		
Impeller	Stainless Steel		
Casing Pompa	Besi Cor		
	Otomatis + Tabung		

- **AC(m) (Manual)**
Centrifugal Pump



Spesifikasi	AC(m)37	AC(m)60	AC(m)75	AC(m)110	AC(m)150
Motor	Kawat Tembaga				
Daya Masuk	370 W	600 W	750 W	1100 W	1500 W
Daya Keluar	185 W	300 W	375 W	550 W	750 W
Tegangan	220/380 V	220/380 V	220/380 V	220/380 V	220/380 V
Daya Hisap	8 M	8 M	8 M	8 M	8 M
Max. Head	23 M	27 M	36 M	40 M	48 M
Max. Flow	90 l/mnt	90 l/mnt	110 l/mnt	130 l/mnt	150 l/mnt
In/Out Put	1" x 1"	1" x 1"	1" x 1"	1 1/4" x 1"	1 1/4" x 1"
Impeller	Stainless Steel				
Shaft	AISI 304				
Bagian Besi Cor	Terlindungi Anti Karat Khusus				

- **AC(m)B2 (Manual)**
Centrifugal Pump



Spesifikasi	AC(m)60B2	AC(m)75B2	AC(m)110B2	AC(m)150B2
Motor	Kawat Tembaga			
Daya Masuk	600 W	750 W	1100 W	1500 W
Daya Keluar	W 220/380	375 W	550 W	750 W
Tegangan	V	220/380 V	220/380 V	220/380 V
Daya Hisap	8 M	8 M	8 M	8 M
Max. Head	13 M	14 M	20 M	20 M
Max. Flow	500 l/mnt	550 l/mnt	600 l/mnt	600 l/mnt
In/Out Put	2" x 2"	2" x 2"	2" x 2"	2" x 2"
Impeller	Stainless Steel			
Shaft	AISI 304			
Bagian Besi Cor	Terlindungi Anti Karat Khusus			

- **XKP (Manual)**
Pool Pump



Spesifikasi	XKP 554	XKP 804	XKP 1104	XKP 1604	XKP 2204
Motor	Kawat Tembaga + Thermal Protektor				
Daya Masuk	600 W	800 W	1100 W	1600 W	2200 W
Daya Keluar	300 W	400 W	550 W	800 W	1100 W
Tegangan	220 V	220 V	220 V	220 V	220 V
Max. Suction	3.5 M	3.5 M	3.5 M	3.5 M	3.5 M
Max. Head	9.7 M	10.8 M	14.8 M	16.8 M	17.8 M
Max. Flow	300 l/mnt	350 l/mnt	400 l/mnt	500 l/mnt	550 l/mnt
In/Out Put	2" x 2"	2" x 2"	2" x 2"	2" x 2"	2" x 2"
Impeller	PPO				
Shaft	AISI 304				
Casing Pompa	PP				

- **PM (Manual)**
Oil Pump



Spesifikasi	PM 20	PM 25
Motor	Kawat Tembaga	
Daya Masuk	370 W	750 W
Daya Keluar	185 W	375 W
Tegangan	220 V	220 V
Max. Suction	8 M	8 M
Max. Head	15 M	18 M
Max. Flow	25 l/mnt	50 l/mnt
In/Out Put	1" x 1"	1" x 1"
Impeller	Brass	
Shaft	AISI 304	
Casing Pompa	AISI 304	

POMPA DORONG

- **AC(m)B3 (Manual)**
Centrifugal Pump



Spesifikasi	AC(m)110B3	AC(m)150B3	AC(m)220B3
Motor	Kawat Tembaga		
Daya Masuk	1100 W	1500 W	2200 W
Daya Keluar	550 W	750 W	1100 W
Tegangan	220/380 V	220/380 V	220/380 V
Daya Hisap	8 M	8 M	8 M
Max. Head	12.5 M	14.5 M	17.5 M
Max. Flow	1000 l/mnt	1100 l/mnt	1200 l/mnt
In/Out Put	3" x 3"	3" x 3"	3" x 3"
Impeller	Stainless Steel		
Bagian Besi Cor	Terlindungi Anti Karat Khusus		

- **ACBF4 (Manual)**
Centrifugal Pump



Spesifikasi	AC 400 BF4
Motor	Kawat Tembaga + 3 Phase
Daya Masuk	4000 W
Daya Keluar	2000 W
Tegangan	380 V
Daya Hisap	8 M
Max. Head	16.5 M
Max. Flow	1800 l/mnt
In/Out Put	4" x 4"
Impeller	Stainless Steel
Bagian Besi Cor	Terlindungi Anti Karat Khusus

POMPA SAWAH & CELUP

- **LGP (Manual)**
Gasoline Water Pump



Spesifikasi	LGP 20-C	LGP 30-C
Engine	Single Cylinder, 4-stroke, Air-cooled	
Daya Masuk	370 W	370 W
Daya Keluar	185 W	185 W
Tegangan	220 V	220 V
Max. Suction	8 M	8 M
Max. Head	30 M	30 M
Max. Flow	500 l/mnt	500 l/mnt
In/Out Put	2"	3"
Impeller	HT200	
Idle Speed	1800+200r/min	
Fuel Consumption	≈450g/kW.h	

- **XKS (Manual/Otomatis)**
Submersible Pump



Spesifikasi	XKS-258 P
Motor	Kawat Tembaga + Thermal Protektor
Daya Masuk	250W/1.1A
Daya Keluar	125 W
Tegangan	220 V
Daya Dorong	5 M
Kapasitas	6 m ³ /h
Max. Pencelupan	7 M
In/Out Put	1 1/2"
Impeller	PPO
Casing Pompa	Plastik

POMPA SUMUR DANGKAL

- **FPm (Non Otomatis)**
Peripheral Pump



Spesifikasi	FPm25E	FPm37E
Motor	Kawat Tembaga + 1 Phase	
Daya Masuk	250 W	370 W
Tegangan	220 V	220 V
Daya Hisap	8 M	8 M
Max. Head	25 M	33 M
Max. Flow	30 l/min	30 l/min
In/Out Put	1" x 1"	1" x 1"
Impeller	Brass	Brass

POMPA INVERTER

- **MAC**
Intelligent Booster Pump



Spesifikasi	MAC550	MAC450	MAC350
Protection Class	IPX4	IPX4	IPX4
Insulation Class	F	F	F
Power	550 W	450 W	350 W
Max. Ambient temperature	40°C	40°C	40°C
Max. Liquid temperature	50°C	70°C	60°C
Voltage	220 V	220 V	220 V
Head	40 M	40 M	35 M
Flow	80 l/min	66.7 l/min	33 l/min
Inlet/Outlet	1" x 1"	1" x 1"	1" x 1"



POMPA INVERTER & BOOSTER

- **PQ50E-1**
Intelligent Booster Pump



Spesifikasi	PQ50E-1
Protection Class	IPX4
Insulation Class	F
Power	370 W
Max. Ambient temperature	220 V
Max. Liquid temperature	40°C
Voltage	60°C
Head	35 M
Flow	33 l/min
Inlet/Outlet	1" x 1"

- **LRP (Otomatis)**
Booster Pump



Spesifikasi	LRP15-90A/160 (Otomatis)
Motor	Kawat Tembaga + Thermal Protektor
Daya Masuk	250W/1.1A
Daya Keluar	125 W
Tegangan	220 V
Daya Dorong	9 M
Kapasitas	10 - 25 l/min
As	Alumina Ceramic
In/Out Put	3/4" x 3/4"
Impeller	PPO
Casing Pompa	Besi Cor

POMPA SUBMERSIBLE

- **QDX (Otomatis)**
Submersible Pump



Spesifikasi	QDX1.5-15-0.34A	QDX1.5-25-0.55A	QDX3-18-0.55A	QDX10-10-0.55A	QDX6-18-0.75A
Motor	Kawat Tembaga + Thermal Protektor				
Daya Masuk	370 W	550 W	550 W	550 W	750 W
Daya Keluar	185 W	275 W	275 W	275 W	375 W
Tegangan	220 V	220 V	220 V	220 V	220 V
Max. Head	16 M	18 M	20 M	16 M	20 M
Max. Flow	120 l/min	150 l/min	200 l/min	275 l/min	275 l/min
Ukuran Pipa	1"	1"	1"	2"	1 3/4"
Shaft	Stainless Steel				
Casing Pompa	Besi Cor				

Spesifikasi	QDX10-16-0.75A	QDX15-10-0.75A	QDX15-14-1.1A	QDX40-5.5-1.1A
Motor	Kawat Tembaga + Thermal Protektor			
Daya Masuk	750 W	750 W	1100 W	1100 W
Daya Keluar	375 W	375 W	550 W	550 W
Tegangan	220 V	220 V	220 V	220 V
Max. Head	20 M	11 M	15 M	6.1 m
Max. Flow	275 l/min	475 l/min	500 l/min	675 l/min
Ukuran Pipa	1 3/4"		2"	3"
Shaft	Stainless Steel			
Casing Pompa	Besi Cor			

POMPA DORONG

- ECHm (Manual)**

Horizontal Multistage Pump



Spesifikasi	ECHm 4-30	ECHm 4-40	ECHm 4-50	ECHm 4-60
Motor	IE2 Motor with Copper Winding & Built-in Thermal Protector			
Daya Masuk	550 W	750 W	1100 W	1100 W
Daya Keluar	275 W	375 W	550 W	550 W
Tegangan	220 V	220 V	220 V	220 V
Max. Suction	8 M	8 M	8 M	8 M
Rate Head	21 M	28 M	36 M	43 M
Rate Flow	4 m ³ /h	4 m ³ /h	4 m ³ /h	4 m ³ /h
In/Out Put	1" x 1 1/4"	1" x 1 1/4"	1" x 1 1/4"	1" x 1 1/4"
Impeller	Stainless Steel			
Shaft	Stainless Steel			
Body Pump	Cast Iron			

- EDHm (Manual)**

Horizontal Multistage Pump



Spesifikasi	EDHm 4-40	EDHm 4-50	EDHm 4-60
Motor	IE2 Motor with Copper Winding & Built-in Thermal Protector		
Daya Masuk	750 W	1100 W	1100 W
Daya Keluar	375 W	550 W	550 W
Tegangan	220 V	220 V	220 V
Max. Suction	8 M	8 M	8 M
Rate Head	30 M	37 M	42.5 M
Rate Flow	4 m ³ /h	4 m ³ /h	4 m ³ /h
In/Out Put	1 1/4" x 1 1/4"	1 1/4" x 1 1/4"	1 1/4" x 1 1/4"
Impeller	Stainless Steel		
Shaft	Stainless Steel		
Body Pump	Stainless Steel		

- EVPm**

Vertical Multistage Pump



Spesifikasi	EVPm 2-6	EVPm 2-7	EVPm 2-8
Pump Barrel	Stainless Steel		
Daya Masuk	1000 W	1100 W	1500 W
Daya Keluar	500 W	550 W	750 W
Tegangan	220 V	220 V	220 V
Max Head	69 M	82 M	94 M
Rate Flow	2 m ³ /h	2 m ³ /h	2 m ³ /h
In/Out Put	1" x 1"	1" x 1"	1" x 1"
Altitude	1000 M	1000 M	1000 M
Impeller	Plastic		

Spesifikasi	EVPm 2-9	EVPm 2-11	EVP 2-13
Pump Barrel	Stainless Steel		
Daya Masuk	1500 W	1800 W	2200 W
Daya Keluar	750 W	900 W	1100 W
Tegangan	220 V	220 V	380 V
Max Head	105 M	130 M	153 M
Rate Flow	2 m ³ /h	2 m ³ /h	2 m ³ /h
In/Out Put	1" x 1"	1" x 1"	1" x 1"
Altitude	1000 M	1000 M	1000 M
Impeller	Plastic		

POMPA SUBMERSIBLE

- SWP**

Submersible Sewage Pump with Cutter



Spesifikasi	32SWPm3.6-17-1.1L/QG	32SWPm3.6-23-1.5L/QG	32SWPm3.6-30-2.2L/QG
Motor	Frequency/Pole Number : 50 HZ/2 Bearing : Ball Type		
Daya Masuk	1100 W	1500 W	2200 W
Daya Keluar	550 W	750 W	1100 W
Tegangan	220 V	220 V	220 V
Mechanical Seal	Double-end	Double-end	Double-end
Rate. Head	17 M	23	30
Rate. Flow	3.6 m ³ /h	3.6 m ³ /h	3.6 m ³ /h
In/Out Put	1 1/4"	1 1/4"	1 1/4"
Impeller	Semi-open		
Shaft	Stainless Steel		

Spesifikasi	50SWP10-10-1.1L/QG	50SWP12-15-1.5L/QG	50SWP12-22-3L/QG
Motor	Frequency/Pole Number : 50 HZ/2 Bearing : Ball Type		
Daya Masuk	1100 W	1500 W	3000 W
Daya Keluar	550 W	750 W	1500 W
Tegangan	380 V	380 V	380 V
Mechanical Seal	Double-end	Double-end	Double-end
Rate. Head	10 M	15 M	22 M
Rate. Flow	10 m ³ /h	12 m ³ /h	12 m ³ /h
In/Out Put	2"	2"	2"
Impeller	Semi-open		
Shaft	Stainless Steel		

- SWU**

Submersible Sewage Pump



Spesifikasi	50SWUm9-6-0.55L	50SWUm12-8-0.75L	50SWUm15-5.5-0.75L
Motor	Frequency/Pole Number : 50 HZ/2 Bearing : Ball Type		
Daya Masuk	550 W	750 W	750 W
Daya Keluar	275 W	375 W	375 W
Tegangan	220 V	220 V	220 V
Mechanical Seal	Double-end	Double-end	Double-end
Rate. Head	6 M	8 M	5.5 M
Rate. Flow	9 m ³ /h	12 m ³ /h	15 m ³ /h
In/Out Put	2"	2"	2"
Impeller	Semi-open Vortex		
Shaft	Stainless Steel		

Spesifikasi	65SWU24-8.5-1.5L	65SWU24-12.5-2.2L	65SWU30-11-3L
Motor	Frequency/Pole Number : 50 HZ/2 Bearing : Ball Type		
Daya Masuk	1500 W	2200 W	3000 W
Daya Keluar	750 W	1100 W	1500 W
Tegangan	380 V	380 V	380 V
Mechanical Seal	Double-end	Double-end	Double-end
Rate. Head	8.5 M	12.5 M	11 M
Rate. Flow	24 m ³ /h	24 m ³ /h	30 m ³ /h
In/Out Put	2.5"	2.5"	2.5"
Impeller	Semi-open Vortex		
Shaft	Stainless Steel		

POMPA DORONG

LVR/LVS

Vertical Multistage Pump

LVS



Spesifikasi	LVR(S) 2-11	LVR(S) 2-15	LVR(S) 2-18	LVR(S) 2-20	LVR(S) 2-26
Motor	IE 2 Motor (IE 3 motor optional)				
Daya Masuk	1100 W	1500 W	2200 W	2200 W	3000 W
Daya Keluar	550 W	750 W	1100 W	1100 W	1500 W
Tegangan	380 V	380 V	380 V	380 V	380 V
Rate Head	82 M	112 M	136 M	150 M	198 M
Rate Flow	2 m ³ /h	2 m ³ /h	2 m ³ /h	2 m ³ /h	2 m ³ /h
Impeller Stages	11	15	18	20	26
Altitude	1000 M				
Impeller	Stainless Steel				

Spesifikasi	LVR(S) 4-5	LVR(S) 4-7	LVR(S) 4-12	LVR(S) 4-15	LVR(S) 4-22
Motor	IE 2 Motor (IE 3 motor optional)				
Daya Masuk	1100 W	1500 W	2200 W	3000 W	4000 W
Daya Keluar	550 W	750 W	1100 W	1500 W	2000 W
Tegangan	380 V	380 V	380 V	380 V	380 V
Rate Head	40.5 M	57 M	96 M	120 M	177 M
Rate Flow	4 m ³ /h	4 m ³ /h	4 m ³ /h	4 m ³ /h	4 m ³ /h
Impeller Stages	5	7	12	15	22
Altitude	1000 M				
Impeller	Stainless Steel				

Spesifikasi	LVR(S) 5-9	LVR(S) 5-16	LVR(S) 5-20	LVR(S) 5-29	LVR(S) 5-36
Motor	IE 2 Motor (IE 3 motor optional)				
Daya Masuk	1500 W	2200 W	3000 W	4000 W	5500 W
Daya Keluar	750 W	1100 W	1500 W	2000 W	2750 W
Tegangan	380 V	380 V	380 V	380 V	380 V
Rate Head	47 M	85 M	108 M	155 M	195 M
Rate Flow	5 m ³ /h	5 m ³ /h	5 m ³ /h	5 m ³ /h	5 m ³ /h
Impeller Stages	9	16	20	29	36
Altitude	1000 M				
Impeller	Stainless Steel				

LVR



Spesifikasi	LVR(S) 10-5	LVR(S) 10-9	LVR(S) 10-12	LVR(S) 10-16	LVR(S) 10-22
Motor	IE 2 Motor (IE 3 motor optional)				
Daya Masuk	2200 W	3000 W	4000 W	5500 W	7500 W
Daya Keluar	1100 W	1500 W	2000 W	2750 W	3750 W
Tegangan	380 V	380 V	380 V	380 V	380 V
Rate Head	40 M	70 M	95 M	128 M	178 M
Rate Flow	10 m ³ /h	10 m ³ /h	10 m ³ /h	10 m ³ /h	10 m ³ /h
Impeller Stages	5	9	12	16	22
Altitude	1000 M				
Impeller	Stainless Steel				

LVR/LVS

Vertical Multistage Pump

LVS



Spesifikasi	LVR(S) 15-5	LVR(S) 15-7	LVR(S) 15-9	LVR(S) 15-14	LVR(S) 15-17
Motor	IE 2 Motor (IE 3 motor optional)				
Daya Masuk	4000 W	5500 W	7500 W	11000 W	15000 W
Daya Keluar	2000 W	2750 W	3750 W	5500 W	7500 W
Tegangan	380 V	380 V	380 V	380 V	380 V
Rate Head	58 M	83 M	108 M	166 M	205 M
Rate Flow	15 m ³ /h	15 m ³ /h	15 m ³ /h	15 m ³ /h	15 m ³ /h
Impeller Stages	5	7	9	14	17
Altitude	1000 M				
Impeller	Stainless Steel				

Spesifikasi	LVR(S) 20-5	LVR(S) 20-7	LVR(S) 20-10	LVR(S) 20-14	LVR(S) 20-17
Motor	IE 2 Motor (IE 3 motor optional)				
Daya Masuk	5.5 Kw	7.5 Kw	11 Kw	15 Kw	18.5 Kw
Daya Keluar	2.5 Kw	3.75 W	5.5 Kw	7.5 Kw	9.25 Kw
Tegangan	380 V	380 V	380 V	380 V	380 V
Rate Head	60 M	84 M	120 M	168 M	205 M
Rate Flow	20 m ³ /h	20 m ³ /h	20 m ³ /h	20 m ³ /h	20 m ³ /h
Impeller Stages	5	7	10	14	17
Altitude	1000 M				
Impeller	Stainless Steel				

Spesifikasi	LVR(S) 64-4-2	LVR(S) 64-4	LVR(S) 64-6-2	LVR(S) 64-7-1	LVR(S) 64-8-1
Motor	IE 2 Motor (IE 3 motor optional)				
Daya Masuk	18.5 Kw	22 Kw	30 Kw	37 Kw	45 Kw
Daya Keluar	9.25 Kw	11 Kw	15 Kw	18.5 Kw	22.5 Kw
Tegangan	380 V	380 V	380 V	380 V	380 V
Rate Head	75.5 M	91 M	124 M	155 M	181 M
Rate Flow	64 m ³ /h	64 m ³ /h	64 m ³ /h	64 m ³ /h	64 m ³ /h
Impeller / Small Impeller	4/2	4	6/2	7/1	8/1
Altitude	1000 M				
Impeller	Stainless Steel				

LVR



Spesifikasi	LVR(S) 120-3-2	LVR(S) 120-4-2	LVR(S) 120-4	LVR(S) 120-5	LVR(S) 120-7
Motor	IE 2 Motor (IE 3 motor optional)				
Daya Masuk	30 Kw	37 Kw	45 Kw	55 Kw	75 Kw
Daya Keluar	15 Kw	18.5 Kw	22.5 Kw	25 Kw	3.75 Kw
Tegangan	380 V	380 V	380 V	380 V	380 V
Rate Head	49 M	69 M	81 M	101.5 M	145 M
Rate Flow	120 m ³ /h	120 m ³ /h	120 m ³ /h	120 m ³ /h	120 m ³ /h
Impeller Stages	3/2	4/2	4	5	7
Altitude	1000 M				
Impeller	Stainless Steel				

POMPA CELUP/SATELIT

- **XRm (Impeller Plastic)**
Submersible Borehole Pump

Technical Data 2XRm 0.7 (DN = 1" / 1 1/4")

MODEL	P ₂		DELIVERY							N = 2850 1/min			
	Kw	HP	Q	m ³ /h							l/min		
				0	0.2	0.4	0.6	0.8	1	0	10	13.3	18.8
2XRm 0.7/26-0.18	0.18	0.25	H (m)	32	28	25	21	16	7				
2XRm 0.7/32-0.25	0.25	0.25		39	35	31	26	20	8				
2XRm 0.7/38-0.37	0.37	0.5		45	42	37	31	24	10				

Technical Data 3XRm 1.8 (DN = 1" / 1 1/4")

MODEL	P ₂		DELIVERY										N = 2850 1/min		
	Kw	HP	Q	m ³ /h										l/min	
				0	5	10	15	20	25	30	35	40	45	0	5
3XRm 1.8/8-0.18	0.18	0.25	H (m)	35	34	34	33	32	29	26	22	17	11		
3XRm 1.8/11-0.25	0.25	0.25		48	47	47	46	44	40	36	30	24	15		
3XRm 1.8/15-0.37	0.37	0.5		65	64	64	63	60	55	49	41	33	21		
3XRm 1.8/21-0.55	0.55	0.75		91	90	90	88	84	77	68	58	46	29		
3XRm 1.8/27-0.75	0.75	1		117	116	115	113	107	99	88	75	59	38		
3XRm 1.8/39-1.1	1.1	1.5		168	168	167	163	155	143	127	108	85	55		
3XRm 1.8/47-1.5	1.5	2		203	202	201	196	187	172	153	130	102	66		

Technical Data 3XRm 2.5 (DN = 1" / 1 1/4")

MODEL	P ₂		DELIVERY														N = 2850 1/min		
	Kw	HP	Q	m ³ /h														l/min	
				0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6	0	5	
3XRm 2.5/8-0.25	0.25	0.33	H (m)	32	32	31	30	30	29	27	26	24	21	18	13	8			
3XRm 2.5/11-0.37	0.37	0.5		44	43	43	42	41	39	37	35	32	29	24	18	11			
3XRm 2.5/16-0.55	0.55	0.75		64	63	62	61	59	57	54	51	47	42	35	27	16			
3XRm 2.5/21-0.75	0.75	1		84	83	82	80	78	75	72	68	62	56	46	35	21			
3XRm 2.5/31-1.1	1.1	1.5		124	122	121	118	115	111	106	100	91	82	68	52	31			
3XRm 2.5/37-1.5	1.5	2		148	146	144	141	137	132	126	119	109	98	81	62	37			

Technical Data 4XRm 2 (DN = 1 1/4" / 1 1/2")

MODEL	P ₂		DELIVERY														N = 2850 1/min		
	Kw	HP	Q	m ³ /h														l/min	
				0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.6	0	5		
4XRm 2/7-0.25	0.25	0.33	H (m)	49	49	49	48	46	44	40	37	32	27	21	13				
4XRm 2/9-0.37	0.37	0.5		63	63	63	62	59	56	52	47	42	35	27	17				
4XRm 2/12-0.55	0.55	0.75		84	84	84	82	79	75	69	63	56	47	36	23				
4XRm 2/15-0.75	0.75	1		112	111	110	108	105	99	92	84	74	62	48	31				
4XRm 2/21-1.1	1.1	1.5		155	154	153	150	145	137	127	115	102	85	66	42				
4XRm 2/28-1.5	1.5	2		197	195	193	192	184	174	161	147	130	109	84	53				
4XRm 2/37-2.2	2.2	3		260	257	254	250	243	231	217	201	183	161	136	76				

POMPA CELUP/SATELIT

- **XRm (Impeller Plastic)**
Submersible Borehole Pump

Technical Data 4XRm 3 (DN = 1 1/4" / 1 1/2")

MODEL	P ₂		DELIVERY										N = 2850 1/min				
	Kw	HP	Q	m ³ /h										l/min			
				0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8	0	10	20	30	40
4XRm 3/5-0.25	0.25	0.33	H (m)	36	35	34	32	29	25	20	14	7					
4XRm 3/7-0.37	0.37	0.5		50	49	47	45	41	35	28	20	10					
4XRm 3/10-0.55	0.55	0.75		72	70	68	64	58	50	40	26	15					
4XRm 3/13-0.75	0.75	1		93	91	88	83	76	66	53	38	19					
4XRm 3/18-1.1	1.1	1.5		129	126	122	115	105	91	73	52	27					
4XRm 3/22-1.5	1.5	2		158	154	149	141	128	111	89	64	33					
4XRm 3/30-2.2	2.2	3		215	210	203	192	175	151	121	87	45					

- **XRSm (Impeller Stainless Steel)**
Submersible Borehole Pump

Technical Data 4XRSm 2 (DN = 1 1/4" / 1 1/2")

MODEL	P ₂		DELIVERY														N = 2850 1/min		
	Kw	HP	Q	m ³ /h														l/min	
				0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	0	5			
4XRSm 2/9-0.37	0.37	0.5	H (m)	52	51	50	48	45	42	38	34	30	25	19					
4XRSm 2/13-0.55	0.55	0.75		76	74	72	69	65	61	55	50	43	36	27					
4XRSm 2/18-0.75	0.75	1		105	103	100	95	90	84	77	69	60	50	38					
4XRSm 2/23-1.1	1.1	1.5		134	131	127	122	115	107	98	88	77	64	48					
4XRSm 2/33-1.5	1.5	2		192	188	183	175	166	154	141	126	110	91	70					
4XRSm 2/48-2.2	2.2	3		280	274	266	254	241	224	205	183	160	133	101					

Technical Data 4XRSm 3 (DN = 1 1/4" / 1 1/2")

MODEL	P ₂		DELIVERY										N = 2850 1/min		
	Kw	HP	Q	m ³ /h										l/min	
				0	0.3	1.5	1.8	40	2.1	2.4	3.0	0	5		
4XRSm 3/6-0.37	0.37	0.5	H (m)	52	51	205	224	38	34	110	19				
4XRSm 3/9-0.55	0.55	0.75		76	74	205	42	77	183	25	27				
4XRSm 3/12-0.75	0.75	1		105	103	141	61	50	43	36	38				
4XRSm 3/18-1.1	1.1	1.5		134	131	84	55	69	60	50	48				
4XRSm 3/25-1.5	1.5	2		192	188	107	98	88	30	64	70				
4XRSm 3/33-2.2	2.2	3		280	274	154	141	126	77	160	101				

SOLAR PUMP

LDG DC Solar Screw Pump



Spesifikasi	3LDG0.5-28-12-80	3LDG1.2-56-24-120	3LDG1.2-77-36-210
DC Controller	LED Displays working conditions & Fault code , Auto Start & Stop		
Power	80 W	120 W	210 W
Motor Voltage	12 V	24 V	36 V
Max. Flow	0.5 m ³ /h	1.2 m ³ /h	1.2 m ³ /h
Rate Head	28 M	56 M	77 M
Out Put	3"	3"	3"
Cable	2 M	2 M	2 M
Power Solar Panel	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power
Impeller	Plastic		
Oil Chamber & Pump Barrel	Stainless Steel		

Spesifikasi	3LDG1.7-109-48-500	3LDG2-150-48-750	3LDG2-150-72-750	3LDG2.2-180-72-1100
DC Controller	LED Displays working conditions & Fault code , Auto Start & Stop			
Power	500 W	750 W	750 W	1100 W
Motor Voltage	48 V	48 V	72 V	72 V
Max. Flow	1.7m ³ /h	2 m ³ /h	2m ³ /h	2.2m ³ /h
Rate Head	109 M	150 M	150 M	180 M
Inlet	3"	3"	3"	3"
Cable	2 M	2 M	2 M	2 M
Power Solar Panel	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power
Impeller	Plastic			
Oil Chamber & Pump Barrel	Stainless Steel			

LDP DC Solar Pump with Plastic Impeller



Spesifikasi	3LDP3-25-24-200	3LDP3-35-24-300	3LDP3.5-47-48-400	3LDP3.5-62-48-500
DC Controller	LED Displays working conditions & Fault code , Auto Start & Stop			
Power	200 W	300 W	400 W	500 W
Motor Voltage	24 V	24 V	48 V	48 V
Max. Flow	3 m ³ /h	3 m ³ /h	3.5m ³ /h	3.5m ³ /h
Rate Head	25 M	35 M	47 M	62 M
Inlet	3"	3"	3"	3"
Cable	2 M	2 M	2 M	2 M
Power Solar Panel	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power
Impeller	Plastic			
Oil Chamber & Outlet	Cooper			

Spesifikasi	4LDP9-45-110-750	4LDP9-58-110-1100	4LDP9-71-110-1300	4LDP9-85-110-1500
DC Controller	LED Displays working conditions & Fault code , Auto Start & Stop			
Power	750 W	1100 W	1300 W	1500 W
Motor Voltage	110 V	110 V	110 V	110 V
Max. Flow	9 m ³ /h	9 m ³ /h	9 m ³ /h	9 m ³ /h
Rate Head	45 M	58 M	71 M	85 M
Inlet	4"	4"	4"	4"
Cable	2 M	2 M	2 M	2 M
Power Solar Panel	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power
Impeller	Plastic			
Oil Chamber & Outlet	Cooper			

SOLAR PUMP

LDS DC Solar Pump with SS Impeller



Spesifikasi	3LDS4-35-24-300	3LDS4.8-112-72-1100	3LDS4.6-150-110-1500	3LDS4.3-165-110-1500
DC Controller	LED Displays working conditions & Fault code , Auto Start & Stop			
Power	300 W	1100 W	1500 W	1500 W
Motor Voltage	24 V	72 V	110 V	110 V
Max. Flow	4 m ³ /h	4.8 m ³ /h	4.6 m ³ /h	4.3 m ³ /h
Rate Head	35 M	112 M	150 M	165 M
Inlet	4"	4"	4"	4"
Cable	2 M	2 M	2 M	2 M
Power Solar Panel	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power
Impeller	Stainless Steel			
Oil Chamber & Outlet	Stainless Steel			

Spesifikasi	4LDS19-25-72-1100	4LDS19-35-110-1500	4LDS17-46-110-1500	4LDS16-60-110-1500
DC Controller	LED Displays working conditions & Fault code , Auto Start & Stop			
Power	1100 W	1500 W	1500 W	1500 W
Motor Voltage	72 V	110 V	110 V	110 V
Max. Flow	19 m ³ /h	19 m ³ /h	17 m ³ /h	16 m ³ /h
Rate Head	25 M	35 M	46 M	60 M
Inlet	4"	4"	4"	4"
Cable	2 M	2 M	2 M	2 M
Power Solar Panel	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power	>1.3* Pump Power
Impeller	Stainless Steel			
Oil Chamber & Outlet	Stainless Steel			

LPS Hybrid AC/DC Solar Pump Stainless Steel



Spesifikasi	4LPS2/7	4LPS2/9	4LPS2/11	4LPS2/13
Motor	Intelligent Inverter Built Inside (MPPT)			
Rated Power	0.5 HP	1.0 HP	1.5 HP	2.0 HP
Max. Input Power	1.3 Kw	1.5 Kw	1.9 Kw	2.2 Kw
Max. Flow	5.6 m ³ /h	5.7 m ³ /h	5.7 m ³ /h	5.6 m ³ /h
Max. Head	76 M	100 M	115 M	132 M
Pump Size	4"	4"	4"	4"
Outlet	1.25"	1.25"	1.25"	1.25"
DC Voltage Range	60-400 V	60-400 V	60-400 V	60-400 V
AC Voltage Range	1x60-300V, 50/60HZ			
Impeller & Diffuser	Stainless Steel			

Spesifikasi	5LPS10/4	5LPS15/2	5LPS15/3	5LPS20/1
Motor	LED Displays working conditions & Fault code , Auto Start & Stop			
Rated Power	3.0 HP	2.0 HP	3.0 HP	1.0 HP
Max. Input Power	3.0 Kw	2.1 Kw	3.0 Kw	1.2 Kw
Max. Flow	26.7 m ³ /h	29.1 m ³ /h	30.6 m ³ /h	34.2 m ³ /h
Max. Head	52 M	27 M	41 M	15 M
Pump Size	5"	5"	5"	5"
Outlet	2.5"	2.5"	2.5"	2.5"
DC Voltage Range	60-400 V	60-400 V	60-400 V	60-400 V
AC Voltage Range	1x60-300V, 50/60HZ			
Impeller & Diffuser	Stainless Steel			