

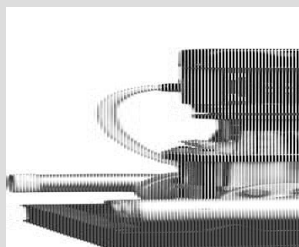
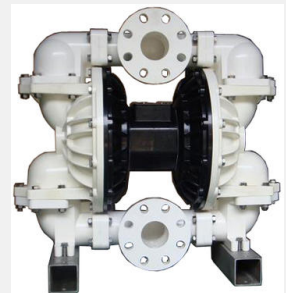


DOUBLE-STAGE LIQUID RING VACUUM PUMP

Brand.....ASP

Air- Operated Double Diaphragm Pump TW Series

Brand.....STLONG



VARIABLE SPEED BOOSTER PUMP SYSTEM & EQUIPMENT

Fire-Fighting Set

Brand.....ASP

Description

For over the past 30 years Thong Fatt Jaya Machinery Hardware Sdn. Bhd. has supplied an extensive range of pumps available to an ever increasing number of industries nationwide. Companies who utilize ASP Pumps do so because they are assured of the reliability of our products.

We offer fully packaged systems from hose reel to hydrant applications that satisfy even the most sophisticated requirements, and our comprehensive range of ISO, DIN or Split Case, vertical Turbine, design pump systems that meet NFPA-20 and UL, FM standards can handle flows up to 3000m3/h.

Materials of construction including cast Iron, stainless steel or bronze are available and specified to suit either fresh water or sea water.. Montroli electric motors can be fitted with 50/60Hz and DEK engines are the prime mover.

All of the units we produced are fully tested prior to dispatch. The ASP approach is to build fire pump sets to suit the customer's exact requirements. Flexibility in our design and manufacturing area ensure quality, reliability and efficiency.



EP-Coupling

EP- Coupling

Brand.....ASP

Nickel Cadmium Battery

Brand.....ASP





Shredder Chipper

Brand.....ASP

Oil Burner

Brand.....ASP



High Pressure Jet Cleaner Set

Brand.....ASP

Hydraulic Pressure Pump

Brand.....ASP



Plunger Test Pump

Brand.....ASP

High Pressure Cleaner Set

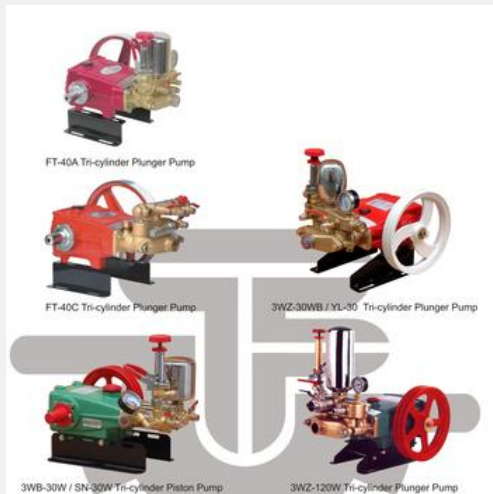
Brand.....ASP

HIGH PRESSURE CLEANER SET

MONTROLI®

MH Series

Model	Motor Power (HP)	Phase	Suction Volume (L/min)	Pressure (bar)	Speed (rpm)
MH-2013-2M	2	1	11	90	1450
MH-2013-3T	3	3	11	110	1450
MH-2013-4T	4	3	11	140	1450



Power Sprayer

Brand.....ASP

Electric Back - Packed Power Sprayer

Brand.....ASP





Mist Cooling Fan System

Brand.....ASP

Portable Air - Compressor

Brand.....ASP

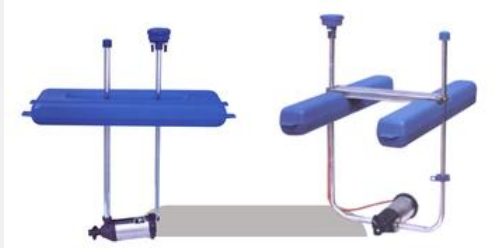
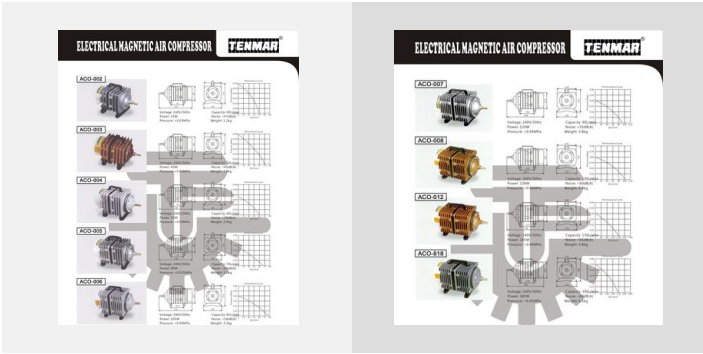


Ring Blower

Brand.....ASP

Electrical Magnetic Air Compressor

Brand.....ASP

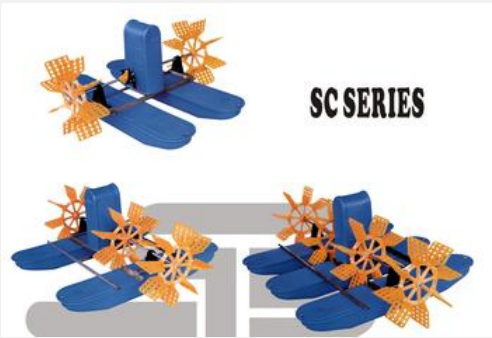


Injector Aerator

Brand.....ASP

Paddlewheel Aerator

Brand.....ASP



DC Permanent Magnetic Aerator

Brand.....ASP

Roots Blower

Brand.....ASP



Slip - Ring Motor

Brand.....ASP

Explosion- Proof Three Phase Induction Motor

Brand.....ASP

EXPLOSION-PROOF THREE PHASE INDUCTION MOTOR



General Description

Montrou® offers the very latest generation of three phase IMB (explosion proof). This motor series is used of all types of industrial applications where there is a risk of explosion. The motor is designed for use in explosive atmospheres containing gas and dust. The motor is designed for use in explosive atmospheres containing gas and dust. The motor is designed for use in explosive atmospheres containing gas and dust.

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Explosion-Proof Marking and Dimensions

Explosion-Proof Marking: **Ex d IIB T4**

Dimensions: **100 - 200 - 300 - 400 - 500 - 600 - 700 - 800 - 900 - 1000**



Diagram labels:

- 1. Frame
- 2. Motor
- 3. Base
- 4. Foot
- 5. Terminal box
- 6. Cooling fan
- 7. Protection cage
- 8. Protection cage
- 9. Protection cage
- 10. Protection cage
- 11. Protection cage
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- 98. Protection cage
- 99. Protection cage
- 100. Protection cage

[illegible]

EXPLOSION-PROOF THREE PHASE INDUCTION MOTOR

MONTRON[®]

3. Service Conditions

3.1 Electrical Conditions

3.1.1 Rated voltage: 315V

3.1.2 Rated frequency: 50Hz

3.1.3 Supply type: symmetrical 3- ϕ 3-2-3-2 symmetrical Conditions

The motor is up to 1000m above sea level. The ambient temperature, which is subject to seasonal variation, should be within the range of 0-40°C.

3.2 The design type: standard design for indoor use

NOTE: The basic type is suitable for indoor use.

NOTE: The motor is designed for indoor use.

NOTE: The motor is not suitable for outdoor use.

NOTE: The motor is not suitable for high humidity conditions.

NOTE: The motor is not suitable for corrosive atmosphere.

NOTE: The motor is not suitable for explosive atmosphere.

NOTE: The motor is not suitable for high temperature and low pressure.

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4. Technical Data

4.1 The connection between frame size, shaft diameter and motor's frame's S-factor

NOTE: The motor is not suitable for high pressure and low pressure.

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EXPANSION JOINT THREE BEARER PRODUCTION WINDING				MONTRON®	
TABLE 1					
Frame size	3000	4000	5000	6000	8000
83	1	1.5	2.0	2.5	3.0
100	1	1.5	2.0	2.5	3.0
110	1	1.5	2.0	2.5	3.0
120	1	1.5	2.0	2.5	3.0
130	1	1.5	2.0	2.5	3.0
140	1	1.5	2.0	2.5	3.0
150	1	1.5	2.0	2.5	3.0
160	1	1.5	2.0	2.5	3.0
170	1	1.5	2.0	2.5	3.0
180	1	1.5	2.0	2.5	3.0
190	1	1.5	2.0	2.5	3.0
200	1	1.5	2.0	2.5	3.0
210	1	1.5	2.0	2.5	3.0
220	1	1.5	2.0	2.5	3.0
230	1	1.5	2.0	2.5	3.0
240	1	1.5	2.0	2.5	3.0
250	1	1.5	2.0	2.5	3.0
260	1	1.5	2.0	2.5	3.0
270	1	1.5	2.0	2.5	3.0
280	1	1.5	2.0	2.5	3.0
290	1	1.5	2.0	2.5	3.0
300	1	1.5	2.0	2.5	3.0
310	1	1.5	2.0	2.5	3.0
320	1	1.5	2.0	2.5	3.0
330	1	1.5	2.0	2.5	3.0
340	1	1.5	2.0	2.5	3.0
350	1	1.5	2.0	2.5	3.0
360	1	1.5	2.0	2.5	3.0
370	1	1.5	2.0	2.5	3.0
380	1	1.5	2.0	2.5	3.0
390	1	1.5	2.0	2.5	3.0
400	1	1.5	2.0	2.5	3.0
410	1	1.5	2.0	2.5	3.0
420	1	1.5	2.0	2.5	3.0
430	1	1.5	2.0	2.5	3.0
440	1	1.5	2.0	2.5	3.0
450	1	1.5	2.0	2.5	3.0
460	1	1.5	2.0	2.5	3.0
470	1	1.5	2.0	2.5	3.0
480	1	1.5	2.0	2.5	3.0
490	1	1.5	2.0	2.5	3.0
500	1	1.5	2.0	2.5	3.0
510	1	1.5	2.0	2.5	3.0
520	1	1.5	2.0	2.5	3.0
530	1	1.5	2.0	2.5	3.0
540	1	1.5	2.0	2.5	3.0
550	1	1.5	2.0	2.5	3.0
560	1	1.5	2.0	2.5	3.0
570	1	1.5	2.0	2.5	3.0
580	1	1.5	2.0	2.5	3.0
590	1	1.5	2.0	2.5	3.0
600	1	1.5	2.0	2.5	3.0
610	1	1.5	2.0	2.5	3.0
620	1	1.5	2.0	2.5	3.0
630	1	1.5	2.0	2.5	3.0
640	1	1.5	2.0	2.5	3.0
650	1	1.5	2.0	2.5	3.0
660	1	1.5	2.0	2.5	3.0
670	1	1.5	2.0	2.5	3.0
680	1	1.5	2.0	2.5	3.0
690	1	1.5	2.0	2.5	3.0
700	1	1.5	2.0	2.5	3.0
710	1	1.5	2.0	2.5	3.0
720	1	1.5	2.0	2.5	3.0
730	1	1.5	2.0	2.5	3.0
740	1	1.5	2.0	2.5	3.0
750	1	1.5	2.0	2.5	3.0
760	1	1.5	2.0	2.5	3.0
770	1	1.5	2.0	2.5	3.0
780	1	1.5	2.0	2.5	3.0
790	1	1.5	2.0	2.5	3.0
800	1	1.5	2.0	2.5	3.0
810	1	1.5	2.0	2.5	3.0
820	1	1.5	2.0	2.5	3.0
830					

G SERIES



Gear Speed Reducer

Brand.....ASP

Cycloidal Reducer

Brand.....ASP



UDL SERIES



UDT SERIES



the

Speed Variator

Brand.....ASP

Right Angle Spiral Bevel Gear Speed Reducer

Brand.....ASP



RIGHT ANGLE SPIRAL BEVEL GEAR SPEED REDUCERS **MONTROLL®**

6. Specifications Data

Specification Table 1: Parallel Shaft 2-Stage Transmission

Model	Transmission Ratio (i)									
	1	2	3	4	5	6	7	8	9	10
10	10	20	30	40	50	60	70	80	90	100
15	15	30	45	60	75	90	105	120	135	150
20	20	40	60	80	100	120	140	160	180	200
25	25	50	75	100	125	150	175	200	225	250
30	30	60	90	120	150	180	210	240	270	300
35	35	70	105	140	175	210	245	280	315	350
40	40	80	120	160	200	240	280	320	360	400
45	45	90	135	180	225	270	315	360	405	450
50	50	100	150	200	250	300	350	400	450	500
55	55	110	165	220	275	330	385	440	495	550
60	60	120	180	240	300	360	420	480	540	600
65	65	130	195	260	325	390	455	520	585	650
70	70	140	210	280	350	420	490	560	630	700
75	75	150	225	300	375	450	525	600	675	750
80	80	160	240	320	400	480	560	640	720	800
85	85	170	255	340	425	510	595	680	765	850
90	90	180	270	360	450	540	630	720	810	900
95	95	190	285	380	475	570	665	760	855	950
100	100	200	300	400	500	600	700	800	900	1000

RIGHT ANGLE SPIRAL BEVEL GEAR SPEED REDUCERS **MONTROLL®**

6. Specifications Data

Specification Table 2: Parallel Shaft 3-Stage Transmission

Model	Transmission Ratio (i)									
	1	2	3	4	5	6	7	8	9	10
10	10	20	30	40	50	60	70	80	90	100
15	15	30	45	60	75	90	105	120	135	150
20	20	40	60	80	100	120	140	160	180	200
25	25	50	75	100	125	150	175	200	225	250
30	30	60	90	120	150	180	210	240	270	300
35	35	70	105	140	175	210	245	280	315	350
40	40	80	120	160	200	240	280	320	360	400
45	45	90	135	180	225	270	315	360	405	450
50	50	100	150	200	250	300	350	400	450	500
55	55	110	165	220	275	330	385	440	495	550
60	60	120	180	240	300	360	420	480	540	600
65	65	130	195	260	325	390	455	520	585	650
70	70	140	210	280	350	420	490	560	630	700
75	75	150	225	300	375	450	525	600	675	750
80	80	160	240	320	400	480	560	640	720	800
85	85	170	255	340	425	510	595	680	765	850
90	90	180	270	360	450	540	630	720	810	900
95	95	190	285	380	475	570	665	760	855	950
100	100	200	300	400	500	600	700	800	900	1000

NMRW Series



Worm Gear Speed Reducer

Brand.....ASP

3 - Phase Brake Motor

Brand.....ASP



3 - Phase Asynchronous Motor

Brand.....ASP

1 - Phase Asynchronous Motor

Brand.....ASP





3 - Phase Asynchronous Motor

Brand.....ASP

Diesel Generator Set

Brand.....ASP



Air - Cooled Diesel Genset

Brand.....ASP



Air - Cooled Diesel Genset

Brand.....ASP



Air- Cooled Diesel Genset

Brand.....ASP



Centrifugal Pump

Brand.....ASP

Self - Priming Water Pump

Brand.....ASP



Self- Priming Water Pump

Brand.....ASP





Cast Iron High Pressure Pump

Brand.....ASP

Cast Iron High Pressure Pump

Brand.....ASP



HP-30



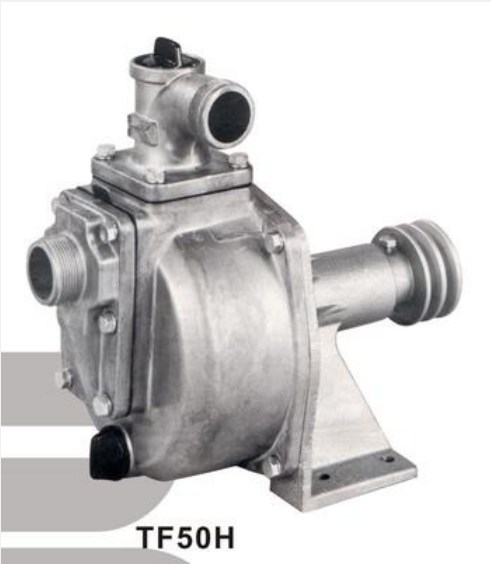
TF80H

Self - Priming Water Pump

Brand.....ASP

Self - Priming Water Pump

Brand.....ASP



Self Priming Centrifugal Trash Pump

Brand.....ASP

Vertical Diesel Engine Water Pump Set

Brand.....ASP





HP-250FD



DEHP-250FD

Gasoline Engine Fire Fighting Pump

Brand.....ASP

Portable Fire Fighting Pump Set

Brand.....ASP



PFP13



PFP11



PFP27

Fire Fighting Pump (Italy)

Brand.....ASP



Fire fighting & Transfer Pump

Brand.....ASP



TE 40

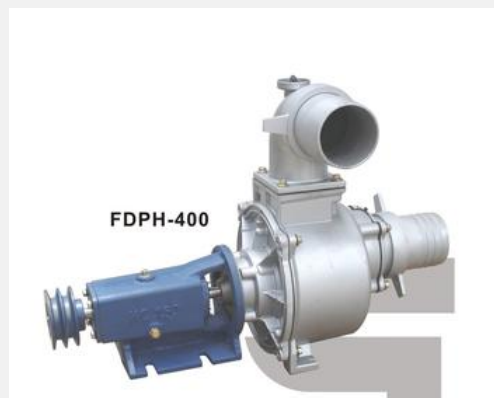


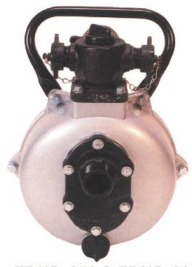
Fire Fighting & Agricultural Pump

Brand.....ASP

Self Priming Water Pump

Brand.....ASP





FDHP-150 & FDHP-200



FDHP-150H & FDHP-200H

High Pressure Portable Fire Pump

Brand.....ASP

Self - Priming Water Pump

Brand.....ASP



FDP-300+
DEK F300



FDP-400+DEK F400



ST150T

ST150TH

High Pressure Fire Fighting Pump

Brand.....ASP

Petrol Engine

Brand.....ASP





Petrol Engine

Brand.....ASP

Diesel Engine

Brand.....ASP

DIESEL ENGINE
DEK®

WATER-COOLED V SERIES (VERTICAL TYPE)

Model	V1-95-110	V1-105-115
Type	Vertical, Single-cylinder, 4-Stroke, Water-cooled	Vertical, Single-cylinder, 4-Stroke, Water-cooled
Bore x Stroke (mm)	95x110	105x115
Combustion Type	w/ Combustion Chamber	w/ Combustion Chamber
1hr Output / Speed (kW/gpm)	10.9 / 2200	13.2 / 2300
12hr Output / Speed (kW/gpm)	9.4 / 2200	12.1 / 2300
Average Effective Pressure (kPa)	657.32	633.73
Fuel Injection Pressure (kPa)	18130, 490	18130, 490
Fuel Consumption (g/kwh)	g 257	g 291.6
Oil Consumption (g/kwh)	g 2.04	g 2.04
Displacement (L)	0.78	0.998
Compression Ratio	17.5	18
Starting Method	Electric Start or Manual Start	Electric Start or Manual Start
Overall Dimension (LxWxH)	513 x 505 x 772	513 x 505 x 790
Net Weight (kg)	130	138



Diesel Engine

Brand.....ASP

Diesel Engine

Brand.....ASP



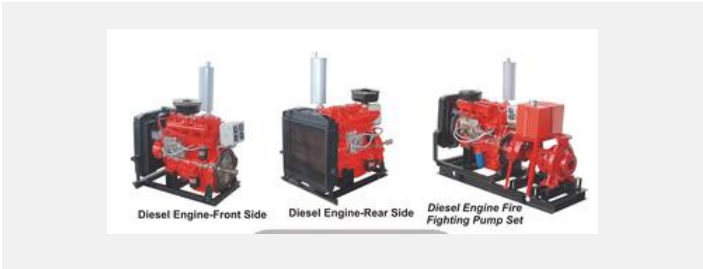
Diesel Engine

Brand.....ASP



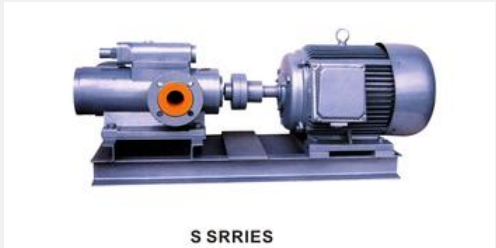
High Speed Diesel Engine

Brand.....ASP



Screw Pump

Brand.....ASP



Rotor Pump

Brand.....ASP



Rotor Pump

Brand.....ASP

Stainless Steel Rotary Lobe Pump

Brand.....ASP



Gear Pump

Brand.....ASP

Gear Pump

Brand.....ASP



GL-25-5



GL-25-5



GC-80

GC-50



GPD-75

Gear Pump

Brand.....ASP

Oval Gear Flow Meter

Brand.....ASP



Electronic Digital Meter



Water Pump Set c/w
OG-A10-0.2 Oval Gear Flow Meter

Mechanical Flow Meter

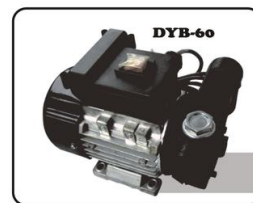
Brand.....ASP



Electric Vane Transfer Pump

Brand.....ASP

DYB Series self-priming rotary vane pumps feature a mechanical seal that guarantees constant reliability, even in low temperatures.



DYB Series



Bellow Metering Pump

Brand.....ASP

DC Diesel Pump

Brand.....ASP





Air- Operated Diaphragm Pump

Brand.....ASP

Pulsation Dampener

Brand.....ASP





Air- Operated Double Diaphragm Pump GH Series

Brand.....ASP

DC Diaphragm Pump

Brand.....ASP



DP-60



DP-125



MD SERIES

Motorised Diaphragm Pump

Brand.....ASP

Fluoroplastic Ball Valve

Brand.....ASP



Q41F-10C SERIES



Fluororine - Lined Stop Valve

Brand.....ASP

Stainless Steel Submersible Pump

Brand.....ASP





Mechanical- Operated Diaphragm Pump

Brand.....ASP

Magnetic Pump NGACW- b

Brand.....ASP

PERFORMANCE INTRODUCTION OF MAGNETIC PUMP NGACW-b SERIES



PERFORMANCE INTRODUCTION OF MAGNETIC PUMP NGACQ-b SERIES



Magnetic Pump NGACQ-b

Brand.....ASP

Magnetic Pump NGACQ Series

Brand.....ASP

PERFORMANCE INTRODUCTION
OF MAGNETIC PUMP
NGACQ SERIES



PERFORMANCE INTRODUCTION
OF MAGNETIC PUMP
AMDB SERIES



Magnetic Pump AMDB Series

Brand.....ASP

Magnetic Pump AMDF Series

Brand.....ASP

PERFORMANCE INTRODUCTION
OF MAGNETIC PUMP
AMDF SERIES



PERFORMANCE INTRODUCTION
OF MAGNETIC PUMP
ACD SERIES



Magnetic Pump

Brand.....ASP

Magnetic Pump

Brand.....ASP

PERFORMANCE INTRODUCTION
OF MAGNETIC PUMP
ACW SERIES



PERFORMANCE INTRODUCTION
OF MAGNETIC PUMP
ACG SERIES



Magnetic Pump

Brand.....ASP

Magnetic Pump



Magnetic Pump

Brand.....ASP

Magnetic Pump

Brand.....ASP



**PERFORMANCE INTRODUCTION
OF MAGNETIC PUMP
ACQF SERIES**



Magnetic Pump

Brand.....ASP

Magnetic Pump

Brand.....ASP

**PERFORMANCE INTRODUCTION
OF MAGNETIC PUMP
ACQB SERIES**



Fluoroplastic Centrifugal Pump

Brand.....ASP



Fluoroplastic Centrifugal Pump

Brand.....ASP

PZB SERIES



Fluoroplastic Centrifugal Pump

Brand.....ASP



Fluoroplastic Sump Pump

Brand.....ASP



PY SERIES

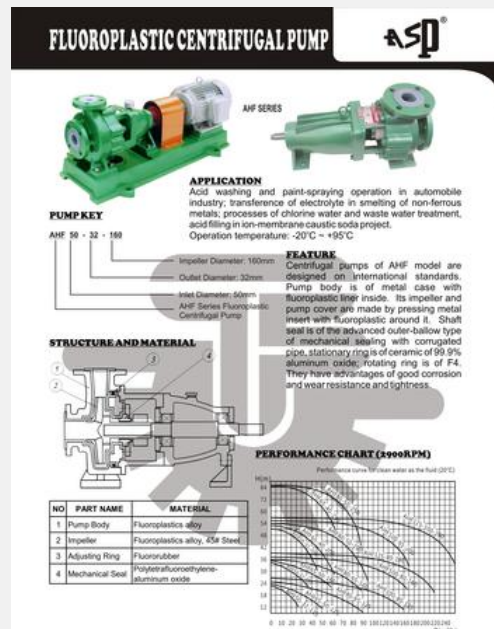


Fluoroplastic Sump Pump

Brand.....ASP

Fluoroplastic Centrifugal Pump

Brand.....ASP



Fluoroplastic Centrifugal Pump

Brand.....ASP

Chemical Corrosive- Resistant Pump

Brand.....ASP



PZP-50 SERIES

Chemical Corrosive- Resistant Pump

Brand.....ASP



PPZH SERIES~
Self Priming With Pedestal

Chemical Corrosive- Resistant Pump

Brand.....ASP



PPZD SERIES~
Self Priming Monobloc

Chemical Corrosive- Resistant Pump

Brand.....ASP



PPH SERIES~
End Suction With Pedestal

Chemical Corrosive- Resistant Pump

Brand.....ASP



Chemical Corrosive-Resistant Pump

Brand.....ASP

Vacuum Pump

Brand.....ASP





Water Circulation Vacuum Pump

Brand.....ASP

Water Circulation Vacuum Pump

Brand.....ASP



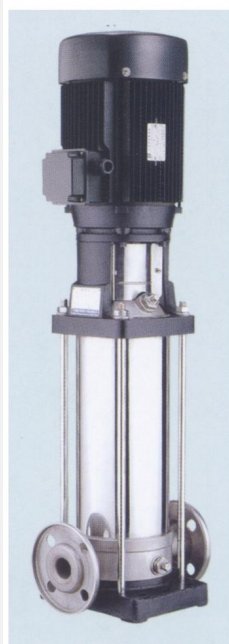
Stamping Chemical Centrifugal Pump

Brand.....ASP

Stamping Corrosive - Resistant Pump

Brand.....ASP





Vertical Multi-Stage S. Steel Pump

Brand.....ASP

Vertical Multi-Stage S.S Pump

Brand.....ASP



CHLS SERIES



CHF SERIES

Horizontal Multi-Stage S.S Pump

Brand.....ASP



CHFT SERIES

Centrifugal Pump

Brand.....ASP



Horizontal Multi-Stage S. S Pump

Brand.....ASP



Centrifugal Pump

Brand.....ASP



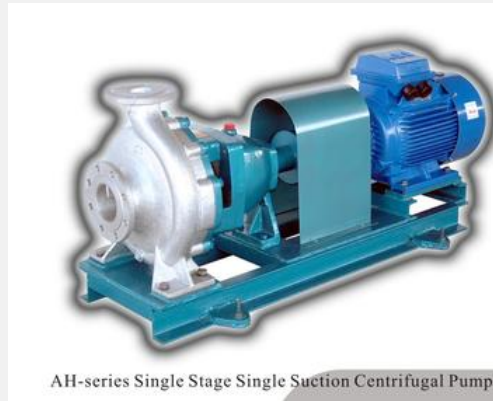


Centrifugal Pump

Brand.....ASP

Chemical Centrifugal Pump

Brand.....ASP



Corrosive-Resistant Pump

Brand.....ASP

Submersible Sewage Pump

Brand.....ASP



Submersible Axial Flow Pump

Brand.....ASP

Submersible Sewage Pump

Brand.....ASP





Submersible Sewage Pump

Brand.....ASP

Submersible Sewage Pump

Brand.....ASP





S. S. Submersible Sewage Pump

Brand,.....ASP

Submersible Sewage Pump

Brand,.....ASP





Two- Stage Submersible Pump

Brand.....ASP

S. S. Submersible Sewage Pump

Brand.....ASP



Garden Pump & Accessories

Brand.....ASP

Garden Submersible Pump

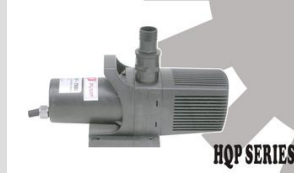
Brand.....ASP



P SERIES



HQB SERIES



HQP SERIES



HQS SERIES



EM SERIES

Self- Priming Pump EM Series

Brand.....ASP

Self- Priming Centrifugal Pump

Brand.....ASP



MQS126



MQS130A (Auto)



MQS200A (Auto)



Self- Priming Pump PAM Series

Brand.....ASP

Self- Priming Jet Pump MJ Series

Brand.....ASP



Self- Priming Jet Pump MJDWS Series

Brand.....ASP

Self - Priming Jet Pump

Brand.....ASP





Self - Priming Jet Pump

Brand.....ASP

Self- Priming Jet Pump MJS Series

Brand.....ASP



Monobloc Centrifugal Pump MHF7AR

Brand.....ASP

Self - Priming Jet Pump

Brand.....ASP





Self- Priming Centrifugal Pump

Brand.....ASP

Multi Stage Centrifugal Pump

Brand.....ASP



Monobloc Centrifugal Pump High Flow

Brand.....ASP

Monobloc Centrifugal Pump MHF Series

Brand.....ASP



Monobloc Centrifugal Pump MGA Series

Brand.....ASP



Monobloc Centrifugal Pump MCP25 Series

Brand.....ASP





Monobloc Centrifugal Pump 2MC Series

Brand.....ASP

Monobloc Centrifugal Pump MCP Series

Brand.....ASP



Side- Suction Peripheral Pump

Brand.....ASP

End-Suction Peripheral Pump MSP Series

Brand.....ASP



End-Suction Peripheral Pump MKP Series

Brand.....ASP



Magnetic Inline Pump

Brand.....ASP





Inline Pump ASL Series

Brand.....ASP

Inline Pump ASI Pump

Brand.....ASP



Close Coupled Centrifugal Pump

Brand.....ASP

Waste Water Pump

Brand.....ASP

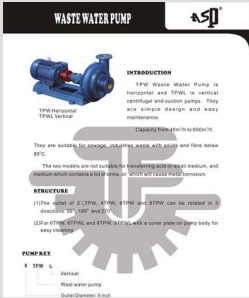


Waste Water Pump

Brand.....ASP



TPW Horizontal
TPWL Vertical



WASTE WATER PUMP											
SPECIFICATIONS DATA											
Model	Flow (m³/h)	Head (m)	Power (kW)	Speed (rpm)	Motor (kW)	Motor (rpm)	Motor (kW)	Motor (rpm)	Motor (kW)	Motor (rpm)	Motor (kW)
2-100 TPW	10	10	0.75	2870	0.75	2870	0.75	2870	0.75	2870	0.75
2-150 TPW	15	15	1.1	2870	1.1	2870	1.1	2870	1.1	2870	1.1
2-200 TPW	20	20	1.5	2870	1.5	2870	1.5	2870	1.5	2870	1.5
2-250 TPW	25	25	2.2	2870	2.2	2870	2.2	2870	2.2	2870	2.2
2-300 TPW	30	30	3.0	2870	3.0	2870	3.0	2870	3.0	2870	3.0
2-350 TPW	35	35	3.7	2870	3.7	2870	3.7	2870	3.7	2870	3.7
2-400 TPW	40	40	4.5	2870	4.5	2870	4.5	2870	4.5	2870	4.5
2-450 TPW	45	45	5.5	2870	5.5	2870	5.5	2870	5.5	2870	5.5
2-500 TPW	50	50	6.5	2870	6.5	2870	6.5	2870	6.5	2870	6.5
2-550 TPW	55	55	7.5	2870	7.5	2870	7.5	2870	7.5	2870	7.5
2-600 TPW	60	60	8.5	2870	8.5	2870	8.5	2870	8.5	2870	8.5
2-650 TPW	65	65	9.5	2870	9.5	2870	9.5	2870	9.5	2870	9.5
2-700 TPW	70	70	10.5	2870	10.5	2870	10.5	2870	10.5	2870	10.5
2-750 TPW	75	75	11.5	2870	11.5	2870	11.5	2870	11.5	2870	11.5
2-800 TPW	80	80	12.5	2870	12.5	2870	12.5	2870	12.5	2870	12.5
2-850 TPW	85	85	13.5	2870	13.5	2870	13.5	2870	13.5	2870	13.5
2-900 TPW	90	90	14.5	2870	14.5	2870	14.5	2870	14.5	2870	14.5
2-950 TPW	95	95	15.5	2870	15.5	2870	15.5	2870	15.5	2870	15.5
2-1000 TPW	100	100	16.5	2870	16.5	2870	16.5	2870	16.5	2870	16.5

Dredge Pump

Brand.....ASP



2TPN



2TPNL
3TPNL

2TPNL-12



Self Priming Pump FSR Series

Brand.....ASP

Self Priming Pump FS Series

Brand.....ASP



Self - Priming Centrifugal Pump

Brand.....ASP

Self Priming Solid Handling Pumps

Brand.....ASP



SSH-L/H SERIES



Self - Priming Sewage Pump TZX Series

Brand.....ASP

Self - Priming Sewage Pump TZW Series

Brand.....ASP





Vertical- Axial Flow Pump

Brand.....ASP

Multistage Vertical Centrifugal Pump

Brand.....ASP

Description

ASP DL MULTISTAGE VERTICAL CENTRIFUGAL PUMPS are designed for water transfer, fire protection, pressure boosting, boiler feed and other applications where noise and vibration must be kept to a minimum. It is a low flow, high-pressure pump that offers users high efficiency, reliability at low cost. It also requires less installation space and provides piping flexibility and ease of maintenance.



Horizontal Multi-Stage Pump GC Series

Brand.....ASP



GC SERIES

Horizontal Multi-Stage Pump SGD Series

Brand.....ASP

Description

SGD series is characterized by its rational structure, high efficiency, low NPSH, low vibration, stable operation, long service time and so on. It can transport clear water under 80°C or other liquids with physical and chemical properties similar to clear water. It is perfect equipment for mineral drainage and some other high pressure water supply equipment. It can also be applied in petrol, chemical engineering, metallurgy, water supply and drainage for factory and city.



SGD SERIES



Horizontal Multi-Stage Pump TSWA Series

Brand.....ASP

Description

Series TSWA centrifugal pumps are used in applications where the requirement is for trouble-free pumping of clear or slightly dirty liquids.

They are used in:

- Heating plants
- Waterworks and water supply plants
- Booster pump installations
- Circulating water and condensate plants
- Fire extinguishing plants
- Purification plants
- Irrigation plants
- Boiler feed water plants
- Pressurized water producing stations

Horizontal Multi-Stage Pump DTA & BDFG Series

Brand.....ASP

Description

- * Used for pumping clear water or similar liquid.
- * Used for transferring corrosive medium with changeability of material of wetted parts. (Impeller, seal ring, shaft sleeve, casing sleeve, casing, etc.)
- * Suitable for mining drainage, factory and city water supply and drainage.



Horizontal Multi-Stage Pump BFD&MBFD Series

Brand.....ASP

Description

BFD Series is a horizontal multi-stage centrifugal pump. Suitable used for transferring clear water or medium similar to clear water. Suitable used for factory or city water supply.

Air Con, Double Suction Pump

Brand.....ASP

Description

ADS Series Air-con. Double Suction Pump is designed according air conditioning circulation system of high building.



Mixed-Flow Pump

Brand.....ASP

Description

Single stage volute-type pump



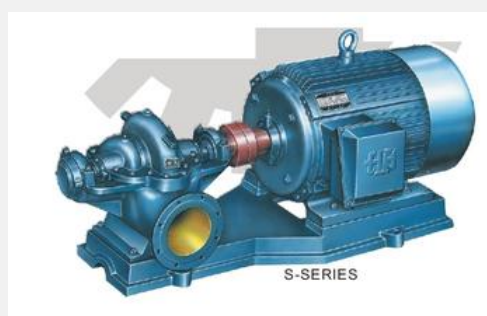
Split-Casing Pump

Brand.....ASP

Description

Introduction

S-series pump is a kind of single stage double suction horizontal centrally-split centrifugal pump. It is used to transport clear water or the liquids with physical and chemical properties similar to clear water. The temperature can be no more than 80°C. It is applicable to water supply and drainage in factory, mine, city, power station, agriculture irrigation and all kinds of hydraulic engineering.



Single Stage Double Suction Split Casing Pump

Brand.....ASP

Description

Applications:

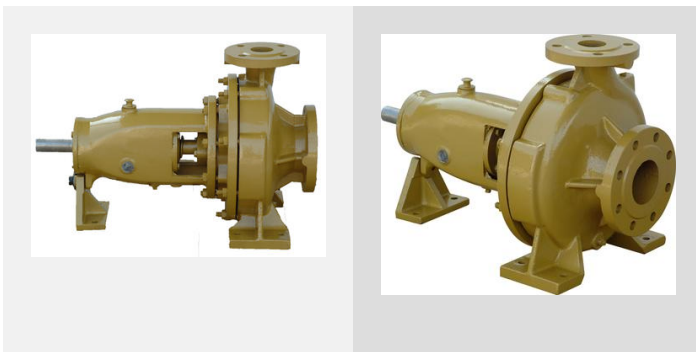
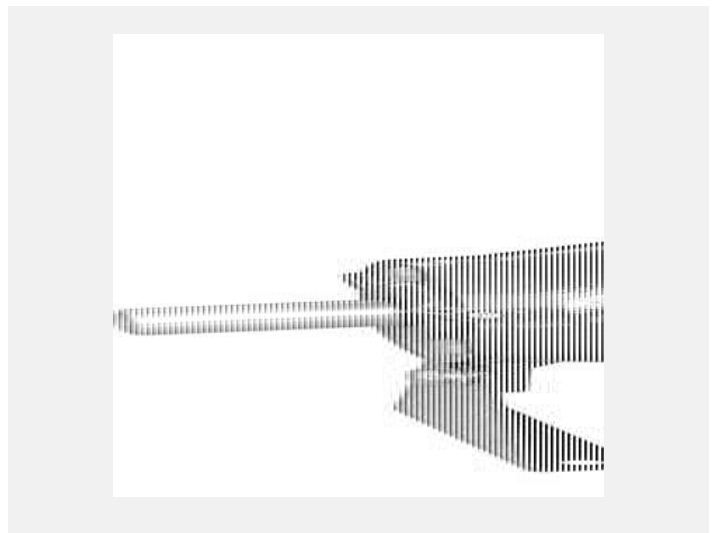
Waterworks, irrigation and drainage pumping station, power stations, industrial water supply system, fire fighting systems, marine applications as general applications in refineries.

PA END-SUCTION CENTRIFUGAL PUMP

Brand.....ASP

Description

- The PA Series Pumps meet the DIN 24255 specification for end suction, horizontal centrifugal pumps. The PA Series offers many features and benefits that improve performance, increase reliability and reduce maintenance time and cost.
- Heavy-duty cast iron casing with integral Cast feet suitable for 10 bar working Pressure. Working pressures up to 16 bar also available. Centerline discharge assures that the casing is self-venting.
- Flanges to ISO 2084 PN16 as standard. Also available with ASA 125# or JIS 10k drilling.
- Back pull out design for fast and easy maintenance when fitted with a spacer type coupling because suction and discharge piping and drive motor remain in place.
- Maximum interchangeability for low spare parts inventory with 4 bearing housings and 4 shaft sizes for 47 sizes of pumps.
- Replaceable wear rings to assure optimum efficiency and performance at all times.
- Shaft seal is available as packing or as mechanical seal to suit all types of applications.
- Double shrouded, hydraulically balanced impellers with back vanes to minimize gland pressure in cast iron or bronze as standard. Also available in stainless steel or zinc free bronze.
- Heavy-duty cast iron bearing housing with greased ball bearings as standard. Also available with oil lubricated bearings.
- Heavy-duty shaft in stainless steel for longer life and to assure product purity.
- Stainless steel shaft sleeve for product purity, longer mechanical seal life and to prevent damage to the shaft from packing or mechanical seal.
- Operating temperature from -10C to +105C as standard. Available for up to +160C with cooling and suitable mechanical seal selection.
- Suitable for both 50 cycle and 60 cycle speeds up to 3600rpm.



AS End-Suction Centrifugal Pump

Brand.....ASP

Description

GENERAL DESCRIPTION

ASP AS Series Centrifugal Pump is manufactured in accordance to ISO 2858 Standard. It is a single stage centrifugal pump, suitable for water supply, hot and cold water circulation, irrigation, drainage, handling any non-aggressive liquid, etc.

STANDARD DESIGN

- Design : ISO 2858
- Capacity: 6.3m³/hr to 400m³/hr
- Total Head: 5m to 125m
- Temperature: Up to 90 C for standard design. Higher temperature version on request.
- Caing pressure : 16 Bars
- Rotation: Clockwise view from driver end

CONSTRUCTION

- Back pull out design.
- Volute casing is casted integrally with pump foot.
- Suction diameter is located axially at the pump end. And discharge diameter is located radially andvertically on top.
- Overhung radial flow impeller and shaft are protected by renewable wear ring and shaft sleeve.
- Impeller is equipped with balancing holes

Thong Fatt Jaya Machinery Hardware Sdn. Bhd.

775 - 779, Jalan Kuala Kangsar, Taman Tasek Jaya, 31400, Ipoh, Perak, Malaysia

Tel.....05-546 8659
Tel.....05-547 9196
Tel.....05-545 8107
Tel.....05-545 5751
Tel.....05-545 5753
Fax.....05-547 4753
Fax.....05-548 2282
E-Mail.....sales@thongfattjaya.com.my
E-Mail.....purchase@thongfattjaya.com.my
Website.....www.thongfattjaya.com.my

Facebook.....https://www.facebook.com/tfjaya/
Alibaba.....http://www.alibaba.com/member/tfjaya.html

