

AVINSA



PERIPHERAL PUMP SERIES

ASWP-60 **01**



CENTRIFUGAL PUMP SERIES

ASWP-158 **02**

ASWP-180 **02**

ASWP-5AM **03**



PRESSURE CONTROL

ASPC-1 **04**

ASPC-3 **04**



HORIGONTAL MULTI-STAGE CENTRIFUGAL

ASHM-1200 **05**



FLOAT SWITCH

ASFS-1(3M) **06**

ASFS-2(5M) **06**

ASFS-3(10M) **06**



PRODUCT
CATALOG



PRODUCT
INFORMATION

PERIPHERAL PUMP SERIES

ASWP-60



ASWP-60

APPLICATIONS FIELD

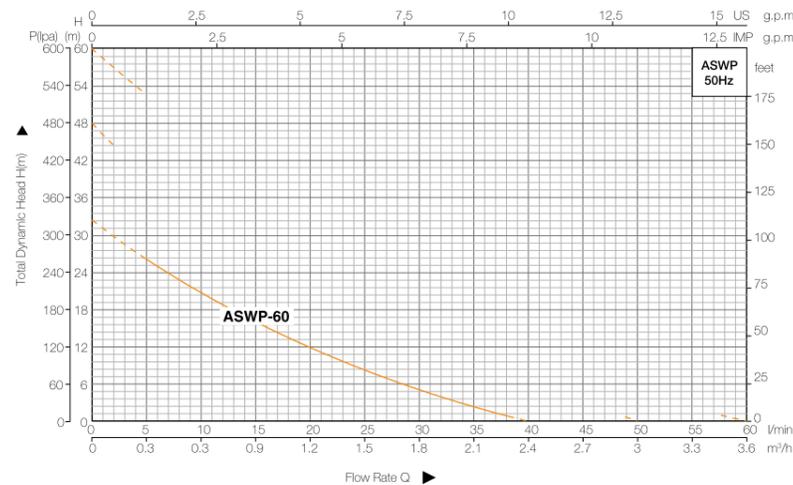
- Suitable for transferring water without abrasive particles or other liquid whose properties are similar to water
- Widely used in garden irrigation, vegetable greenhouse water supply, breeding industry water supply and drainage, various corollary equipment, etc

FEATURES

- Single-Phase 220V/50Hz
- Motor: 2 pole asynchronous motor, copper wires, built-in thermal protector, fully closed fan cooling, continuous running
- Protection: IP44
- Insulation: Class B

OPTIONAL AV AVAILABLE ON REQUEST

- 304 stainless steel welding shaft
- Electrophoretic pump body and connection
- NSK bearing
- Other voltage or frequency is 60Hz



PERFORMANCE			ONLY WORKING FOR WATER						
Model	Power		Max.Flow (l/min)	Max.Head (m)	Inlet/Outlet (in)	Max.Suction (m)	Dim(LxWxH) (mm)	G.W. (kg)	20FT. Qty. (pcs)
	KW	HP							
ASWP-60	0.37	0.5	35	36	1"x1"	8	275x128x160	5.6	4710

CENTRIFUGAL PUMP SERIES

ASWP-158



ASWP-158

APPLICATIONS FIELD

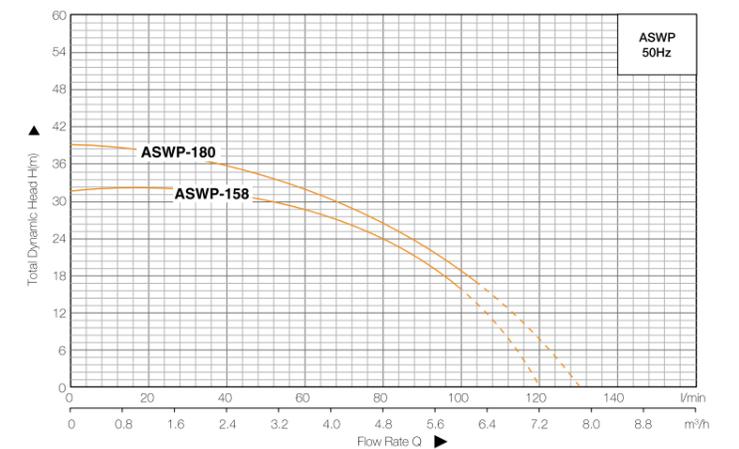
- Suitable for transferring water without abrasive particles or other liquid whose properties are similar to water
- Widely used in garden irrigation, vegetable greenhouse water supply, breeding industry water supply and drainage, various corollary equipment, etc

FEATURES

- Single-Phase 220V/50Hz
- Mechanical seal: Ceramic/Graphite/NBR rubber
- Motor: 2 pole asynchronous motor, copper wires, built-in thermal protector, fully closed fan cooling, continuous running
- Protection: IP44
- Insulation: Class B

OPTIONAL AVAILABLE ON REQUEST

- 304 stainless steel welding shaft
- Electrophoretic pump body and connection
- NSK bearing
- Other voltage or frequency is 60Hz



PERFORMANCE			ONLY WORKING FOR WATER						
Model	Power		Max.Flow (l/min)	Max.Head (m)	Max.Suction (m)	Inlet/Outlet (in)	Dim(LxWxH) (mm)	G.W. (kg)	20FT. Qty. (pcs)
	KW	HP							
ASWP-158	0.75	1	90	23	8	1"x1"	340x210x265	13	4710
ASWP-180	1.1	1.5	110	38	8	1"x1"	390x240x290	22.7	4710

CENTRIFUGAL PUMP SERIES

ASWP-5AM



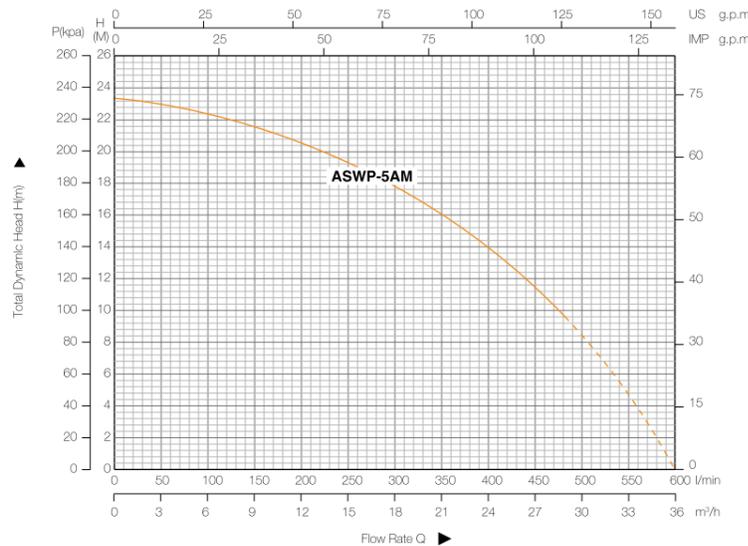
ASWP-5AM

APPLICATIONS FIELD

- Suitable for transferring water without abrasive particles or other liquid whose properties are similar to water
- Widely used in garden irrigation, vegetable greenhouse water supply, breeding industry water supply and drainage, various corollary equipment, etc

FEATURES

- Single-Phase 220V/50Hz
- Three-Phase 380V/50Hz
- Mechanical seal: Ceramic/Graphite/NBR rubber
- Motor: 2 pole asynchronous motor, copper wires, built-in thermal protector, fully closed fan cooling, continuous running
- Protection: IP44
- Insulation: Class B
- Insulation: Class F (3-7.5KW)



PERFORMANCE

ONLY WORKING FOR WATER

Model	Power		Max.Flow (l/min)	Max.Head (m)	Inlet/Outlet (in)	Max.Suction (m)	Dim(LxWxH) (mm)	G.W. (kg)	20FT. Qty. (pcs)
	KW	HP							
ASWP-5AM	1.5	2	450	18	2"x2"	8	340x210x265	22	4710

PRESSURE CONTROL

ASPC-1

TECHNICAL DATA

Rated voltage:	220V-240V、110V-120V
Frequency:	50/60Hz
Max.current:	10A
Power:	1.1kw(220V-240V) 0.75kw(110V-120V)
Starting pressure setting:	1.0bar、1.5bar、2.2bar
Max.working pressure:	10bar
Connection thread:	G1"
Protection rating:	IP54
Max.workingtemperature:	60 C



ASPC-3

TECHNICAL DATA

Rated voltage:	220V-240V、110V-120V
Frequency:	50/60Hz
Max.current:	10A
Power:	1.1kw(220V-240V) 0.75kw(110V-120V)
Starting pressure setting:	1.5bar、2.2bar
Max.working pressure:	10bar
Connection thread:	Inlet male thread G1" Outlet female thread G1"
Protection rating:	IP54
Max.workingtemperature:	60 C



HORIGONTAL MULTI-STAGE CENTRIFUGAL

ASHM-1200

APPLICATIONS FIELD

Suitable for use with clean water even where air is present and with liquids that are not chemically aggressive towards the materials from which the pump is made. The pumps are designed to pump water even in cases where air is present. As a result of their quietness, reliability and low energy consumption they are recommended for use in domestic and civil applications such as the pressurisation and distribution of water in combination with pressure sets, and in rain water recovery and irrigation systems, etc. The pump should be installed in an enclosed environment, or at least sheltered from inclement weather.



ASHM-1200

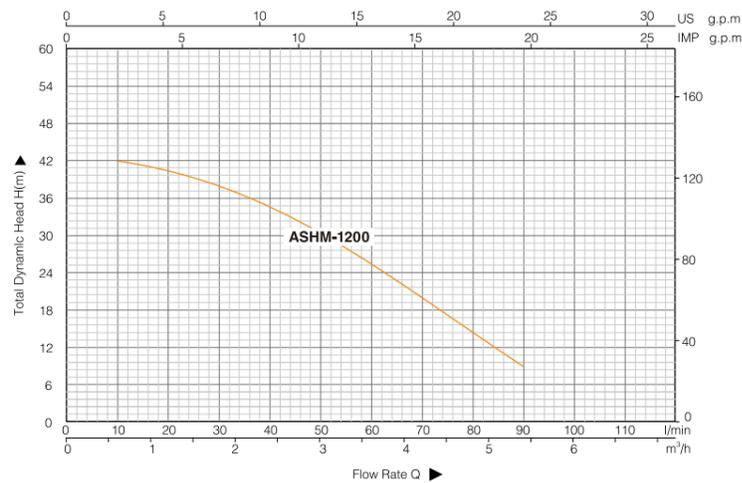
FEATURES

- Two-pole induction motor (n=2850 r.p.m)
- Insulation Class B
- Protection IP44
- Continuous service S1
- Thermal protector for single phase
- Single-phase 220V/50Hz, 60Hz if request
- Three-phase 380V/50Hz, 60Hz if request

OPERATING CONDITIONS

- Liquid temperature up to 60°C
- Ambient temperature up to 40°C
- Total suction lift up to 8m

CERTIFICATE & WARRANTY



FLOAT SWITCH

- ASFS-1(3M)
- ASFS-2(5M)
- ASFS-3(10M)



DETAILED PRODUCT DESCRIPTION

Rated voltage:	125/250V
Frequency:	50/60Hz
Max.current:	16(6)A
Max.workingtemperature:	80°C
Protection grade:	IP68

Cable specification:	H05RNF3x0.75mm ²
	HRO7RNF3x1mm ²
Function:	Emptying and filling, dualfunction

PERFORMANCE

ONLY WORKING FOR WATER

Model	Power		Max.Flow (l/min)	Max.Head (m)	Head Range (m)	Inlet/Outlet (in)	Dim(LxWxH) (mm)	N.W. (kg)	20FT. Qty. (pcs)
	KW	HP							
ASHM-1200	0.75	1	100	44	9~44	1"X1"	430X215X235	13	1650