

AGG STANDARD VERSION MOBILE PUMPS

AS SERIES

Genset Model	Engine Model	PRP (kw)	Rotating Speed (r/min)	Pump PRP (kw)	Pump Type	Efficiency (%)	Maximum flow (m ³ /h)	Maximum lift (m)	Maximum suction lift (m)	Inlet diameter (mm)	Outlet diameter (mm)	Fuel tank capacity (L)
AS60PT	4Z2.3-P11	16	1500	5.5	Self-priming Pump	45	60	12	6.4	3"	3"	8H
AS120PT	4Z2.3-P11	16	1500	11	Self-priming Pump	49	120	18	7.6	4"	4"	8H
AS220PT	4ZT3.2-P21	39	1500	30	Self-priming Pump	52	220	24	7.6	6"	6"	8H
AS500PT	SC4H140P2	92	1500	75	Self-priming Pump	55	500	35	7	8"	8"	8H
AS650PT	SC4H160P2	105	1500	90	Self-priming Pump	74	650	38	4.9	10"	10"	8H
AS1000PT	SC7H250P2	168	1500	132	Self-priming Pump	78	1000	40	4.5	12"	12"	8H

CU SERIES

Genset Model	Engine Model	PRP (kw)	Rotating Speed (r/min)	Pump PRP (kw)	Pump Type	Efficiency (%)	Maximum flow (m ³ /h)	Maximum lift (m)	Maximum suction lift (m)	Inlet diameter (mm)	Outlet diameter (mm)	Fuel tank capacity (L)
CU60PT	4B3.9-P30	24	1500	5.5	Self-priming Pump	45	60	12	6.4	3"	3"	8H
CU120PT	4B3.9-P30	24	1500	11	Self-priming Pump	49	120	18	7.6	4"	4"	8H
CU220PT	4BT3.9-P50	39	1500	30	Self-priming Pump	52	220	24	7.6	6"	6"	8H
CU500PT	6BT5.9-P130	96	1500	75	Self-priming Pump	55	500	35	7	8"	8"	8H
CU650PT	6BTA5.9-P160	115	1500	90	Self-priming Pump	74	650	38	4.9	10"	10"	8H
CU1000PT	6CTA8.3-P220	163	1500	132	Self-priming Pump	78	1000	40	4.5	12"	12"	8H

AS60PST

- AS** The engine used is of the AGG AS series. CU60PST means Cummins engine and P60PST means Perkins engine.
- 60** The pump flow rate is 60m³/h.
- P** Water pump.
- S** Silent type mobile pump configured with an enclosure. Note: The open type models are not configured with enclosure.
- T** Trailer type.



PRODUCT PARAMETERS



GENERAL

Model	AS220PT
Inlet diameter	6 inches
Outlet diameter	6 inches
Capacity	0~220m ³ /H
Total head	24M
Transport medium	Sewage
Speed	1500/1800
Engine power	36KW
Engine brand	Cummins or AGG
Mobile trailer chassis	Torsion bridge damping
Inertia braking	Optional
Tank capacity	120L
Trailer bar	Ball/ring
Speed	Low speed version/high speed version
Silent type	Optional
Trailer	Single axle and two wheels

OPERATIONAL DATA

1. Ambient temperature $\leq 40^{\circ}\text{C}$, altitude $\leq 1000\text{m}$, relative humidity $\leq 95\%$
2. The transport medium is normal temperature water or sewage
3. The highest pump working pressure is usually less than 1.2mpa

AGG-P220 DIMENSIONS

Overall size	3150*1480*1995 mm(L*W*H)
Without trailer	2020*1480*1995 mm(L*W*H)
Weight	1250 kg

ABOUT AGG POWER

AGG is a multinational company focused on the design, manufacture and distribution of power generation systems and advanced energy solutions. AGG's products include diesel and alternative fuel powered electrical generator sets, natural gas generator sets, DC generator sets, light towers, electrical paralleling equipment and controls.

With the vision of "building a distinguished enterprise, powering a better world", AGG will continue to innovate and power the success of its customers, employees and business partners.



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