

AG

AGITATOR DEWATER PUMP

FEATURES

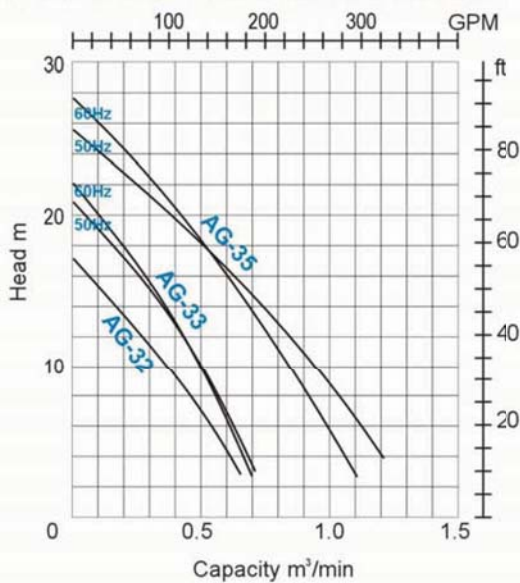
- Design for civil engineering, light weight for easy portability, double outer casing water cooling motor make it possible to run the pump to low water level.
- Best waterproof structure, automatic rest motor protector and double mechanical seal made of silicon carbide. Durable and leakproof.
- Compact, strong design and easy operation in any place.
- Impeller made of high chrome alloy (HCR) steel with a hardness of 55~60 Rc. Harden and abrasion resistant.
- Equipped with a cast iron (FCD) agitator to create powerful stirring and pumping action for slurry.



APPLICATIONS

- Civil engineering, dewatering for tunnel engineering also for manhole sewer.
- Dewatering fluid contain solid sediment.
- Mobile use for contractors, installers and industry.

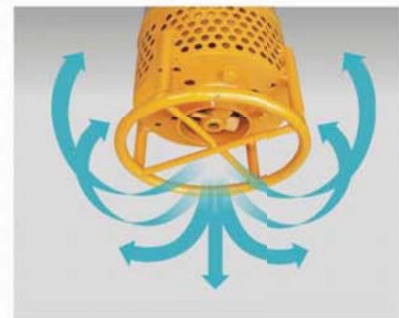
PERFORMANCE CURVE



AG type



Dewatering



Agitator section

50/60Hz SPECIFICATION

Type	Output HP(kW)	Disc. Inch(mm)	Phase \emptyset	Start method	Head m	Capacity m³/min	Head ft	Capacity GPM	Weight Kg(lb)	Solid pass-age mm	Dimension mm		
											Length	Width	Height
AG-32	2(1.5)	3(80)	3 \emptyset	D.O.L	9	0.4	30	100	42(92)	11	-	255	602
AG-33	3(2.2)	3(80)	3 \emptyset	D.O.L	13	0.4	45	100	44(97)	11	-	255	602
AG-35	5(3.7)	3(80)	3 \emptyset	D.O.L	18	0.5	60	120	48(106)	11	-	255	627

●Based on our policy of improving and developing products, therefore we reserve the right to alter specifications of our product at any time without giving prior notice.