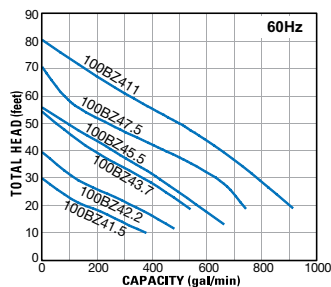


BZ Series

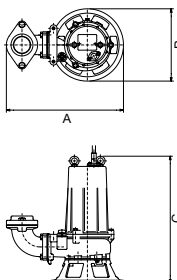


The **BZ SERIES** pumps utilize a unique channel impeller design to efficiently handle to efficiently handle and transfer raw sewage. Ideal for residential, commercial, industrial sewage, effluent, wastewater and site drainage. Available up to 15HP in Free-standing & Guide Rail designs.

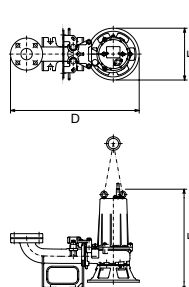
Performance Curves



Dimension: Free Standing



Dimension: Guide Rail Fitting (TO / TOS)



Specifications

Model	Discharge Size (inch)	Phase	Motor Output (HP)	Voltages (V)	Dimensions (inch)						Cable Length (ft)	Free Standing Weight (lbs.)	*Guide Rail Fitting Weight (lbs.)
					Free Standing Models			TOS Guide Rail Models					
					A	B	C	D	E	F			
100BZ41.5	4	3Ø	2	220/440/575	21 11/16	10 3/4	24 13/16	27 15/16	10 3/4	25 7/16	32	176	163
100BZ42.2	4	3Ø	3	220/440/575	21 11/16	10 3/4	24 13/16	27 15/16	10 3/4	25 7/16	32	176	163
100BZ43.7	4	3Ø	5	220/440/575	23	11 3/8	26 13/16	29 1/4	11 3/8	27 3/8	32	220	207
100BZ45.5	4	3Ø	7 1/2	220/440/575	28 3/16	16 9/16	36 7/16	36 13/16	16	36	32	386	370
100BZ47.5	4	3Ø	10	220/440/575	28 3/16	16 9/16	37 1/4	36 13/16	16	36 13/16	32	428	412
100BZ411	4	3Ø	15	220/440/575	28 5/8	16 15/16	40 1/4	37 1/4	16 7/8	40	32	483	467

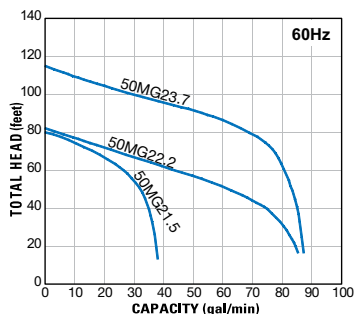
* Pump Weight Only

MG Series

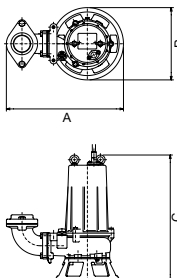


The **MG SERIES GRINDER** Tsurumi submersible pumps are designed for handling raw sewage, heavy duty industrial and food processing applications, where the pump is required to operate continuously while grinding oversize materials. With the unique high chrome grinder impeller and shredder plate design in the **MG SERIES GRINDER** pumps, Tsurumi has the right model to handle every application to efficiently transfer the most aggressive solid laden liquids, in the pump market. Available in 2, 3 & 5HP in Free-standing & Guide Rail designs.

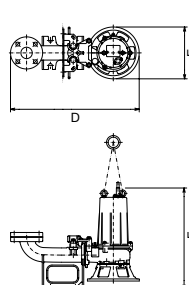
Performance Curves



Dimension: Free Standing



Dimension: Guide Rail Fitting (TO / TOS)



MG Series Grinder



Specifications

Model	Discharge Size (inch)	Phase	Motor Output (HP)	Voltages (V)	Dimensions (inch)						Cable Length (ft)	Free Standing Weight (lbs.)	*Guide Rail Fitting Weight (lbs.)
					Free Standing Models			TOS Guide Rail Models					
					A	B	C	D	E	F			
50MG21.5	2	3Ø	2	208-230/460/575	14 3/16	8 9/16	21 15/16	19	8 9/16	22 1/8	32	79	79
50MG22.2	2	3Ø	3	208-230/460/575	17 1/4	8 7/8	23 3/8	24 7/16	8 7/8	24 11/16	32	170	161
50MG23.7	2	3Ø	5	208-230/460/575	17 1/4	8 7/8	23 3/8	24 7/16	8 7/8	24 11/16	32	172	163

* Pump Weight Only