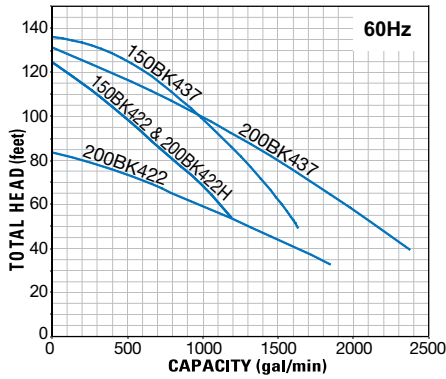


# BK Series

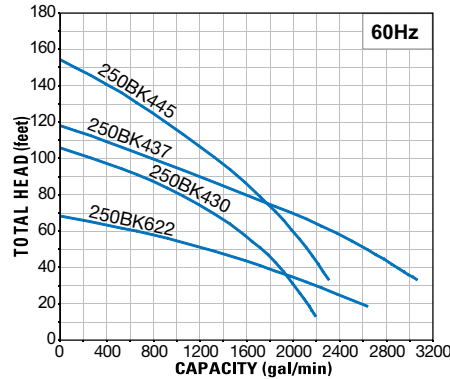
The **BK Series** features with a standard built in internal cooling jacket design. The **BK SERIES** offers continued cooling when low sump levels may be present. Tsurumi has the right model to handle every application to efficiently transfer the most aggressive liquids. Available from 30-60HP in Free-standing, and Guide Rail designs.

## Performance Curves

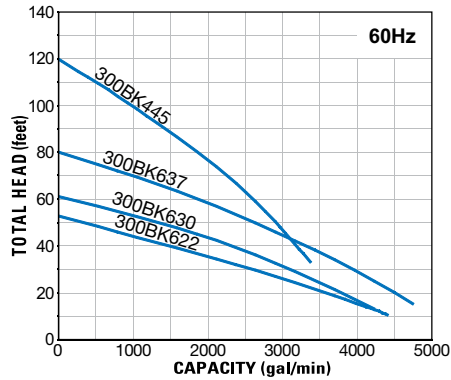
Discharge Size: 6" - 8"



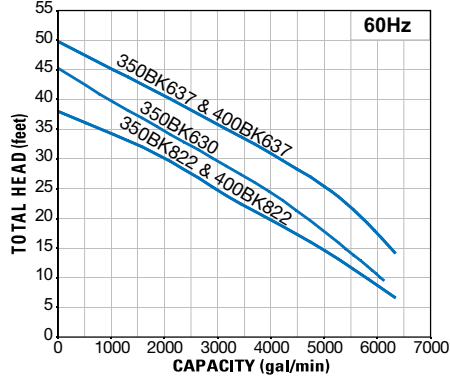
Discharge Size: 10"



Discharge Size: 12"



Discharge Size: 14" - 16"



## Specifications

\* Synchronous Speed

Three Phase Model	Motor Output (HP)	Rated Current (A)		*S.S. (RPM)	Discharge Size (in.)	Dimensions (in.)						Max. Solids Dia. (in.)
		460V	575V			Free Standing Models			TOS & TO Guide Rail Models			
						A	B	C	D	E	F	
(TOS)150BK422	30	39	31.5	1800	6	38 7/8	21 1/4	52 1/8	46 1/4	20 1/2	51 5/16	2.95
(TO)200BK422H	30	39	31.5	1800	8	41 1/16	21 1/4	52 1/8	54 1/8	20 1/2	52 1/16	2.95
(TO)200BK422	30	39	31.5	1800	8	42 13/16	24 7/16	51 15/16	53 3/8	21 5/8	51 15/16	2.95
(TO)250BK622	30	41	33	1200	10	51 11/16	29 15/16	63 1/4	62 7/16	26 5/16	60 13/16	3.11
(TO)300BK622	30	41	33	1200	12	53 3/4	29 15/16	63 9/16	66 5/16	27 3/8	63 11/16	3.27
(TO)350BK822	30	44	35.5	900	14	58 9/16	31 1/16	67 5/8	72 5/8	28 3/4	68 1/4	4.11
(TO)400BK822	30	44	35.5	900	16	62 5/16	31 1/16	67 5/8	83 9/16	28 3/4	70 9/16	4.11
(TO)250BK430	40	52	42	1800	10	51	28 1/2	61 1/8	61 5/8	25 1/2	58 1/2	2.26
(TO)300BK630	40	56	45	1200	12	53 3/4	29 15/16	67 3/16	66 5/16	27 3/8	67 5/16	2.76
(TO)350BK630	40	56	45	1200	14	58 9/16	31 1/16	68 3/4	72 5/8	28 3/4	69 5/16	3.15
(TO)150BK437	50	63	50	1800	6	42 11/16	28 1/2	63 11/16	51 7/16	24 7/16	57 1/16	1.57
(TO)200BK437	50	63	50	1800	8	46 7/8	28 1/2	64 9/16	56 1/4	24 3/8	60 1/8	1.57
(TO)250BK437	50	63	50	1800	10	51	28 1/2	64 3/4	61 5/8	25 1/2	62 1/16	2.64
(TO)300BK637	50	67	54	1200	12	53 3/4	29 15/16	67 3/4	66 5/16	27 3/8	67 7/8	3.60
(TO)350BK637	50	67	54	1200	14	58 9/16	31 1/16	69 5/16	72 5/8	28 3/4	69 15/16	4.27
(TO)400BK637	50	67	54	1200	16	62 5/16	31 1/16	69 5/16	83 9/16	28 3/4	72 5/16	4.27
(TO)250BK445	60	77	62	1800	10	51 11/16	29 15/16	63 9/16	62 1/8	26 1/4	61 1/4	1.77
(TO)300BK445	60	77	62	1800	12	53 1/16	28 1/2	65 1/2	65 5/8	26	64 3/4	2.76