



## UZ Series

Features a vortex impeller and wide pump casing interior, effectively pumping and discharging water containing solids and fibrous foreign matters.



### UZ Series Features

Recessed vortex impeller

Wide pump casing

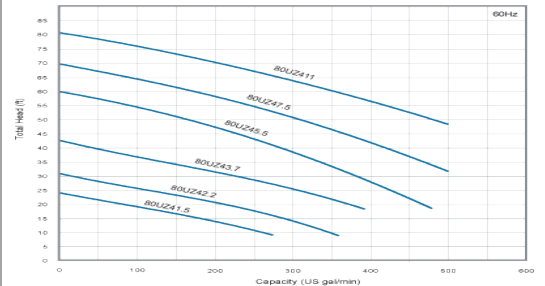
Dual silicon carbide faced seals eliminate spring failure due to corrosion or abrasion

High tensile stainless steel shaft to handle full load operation

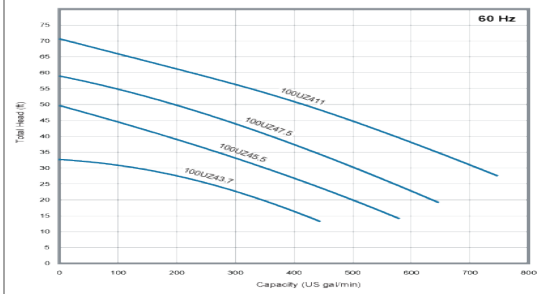
Oil lifter to maintain seal face lubrication when oil falls below rated volume

## Performance Range

UZ SERIES PERFORMANCE RANGE  
3.15" (80 mm) SOLIDS HANDLING



UZ SERIES PERFORMANCE RANGE  
3.94" (100 mm) SOLIDS HANDLING



Model	Discharge Size (in.)	Motor Output (HP)	S.S. Revolution	Voltage (V)	Weight - Freestanding (lbs.)	Weight - TOS Model (lbs.)
100UZ411	4	15	1800	208/230/460	403	379
100UZ43.7	4	5	1800	208/230/460	174	154
100UZ45.5	4	7.5	1800	208/230/460	323	299
100UZ47.5	4	10	1800	208/230/460	342	317
50UZ41.5	2	2	1800	208/230/460	115	110
80UZ41.5	3	2	1800	208/230/460	146	123
80UZ411	3	15	1800	208/230/460	378	374
80UZ42.2	3	3	1800	208/230/460	146	126
80UZ43.7	3	5	1800	208/230/460	159	139
80UZ45.5	3	7.5	1800	208/230/460	288	278
80UZ47.5	3	10	1800	208/230/460	304	294