

Submersible Stainless Steel Pumps

J Series

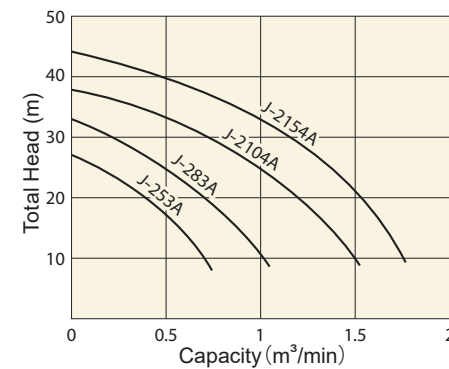
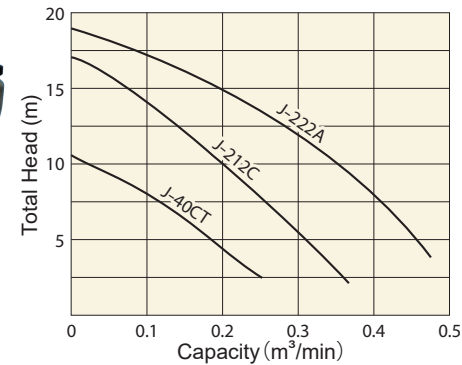
#StainlessSteel / #CorrosionResistance / #SUS316

- This series pumps are stainless steel-made submersible pumps designed to handle corrosive liquids.
- Stainless steel is used for all the wet parts of the pumps. Fluorine rubber and nitrile rubber, excellent in chemical resistance, are used as rubber sealing parts.
- The acid resistant mechanical seal is adopted as the shaft sealing that provides a stable sealing function for a long period of time.



J-212C

◆ Performance Curve



◆ Applications

- Drainage in septic tanks and at water treatment facilities
- Drainage of wastewater in buildings, factories and basements
- Drainage, transfer and intake of acid water/ seawater

◆ Specifications

Discharge Diameter (mm)	Pump Models	Motor Output (kW)	Total Head (m)	Capacity (m³/min)	Max Solid Through (mm)	Width (mm)	Height (mm)	Weight (kg) *Without Cable
50	J-40CT	0.4	8	0.1	6	244	398	23
50	J-212C	0.75	10	0.2	6	244	398	24
50	J-222A	1.5	15	0.2	6	195	470	37
80	J-253A	3.7	17	0.5	8	315	625	92
80	J-283A	5.5	25	0.5	8	315	655	98
100	J-2104A	7.5	25	1	8	360	710	127
100	J-2154A	11	33	1	8	360	740	137

Explosion Proof Submersible Pumps

UE Series

#ExplosionProof / #Compact / #d2G3

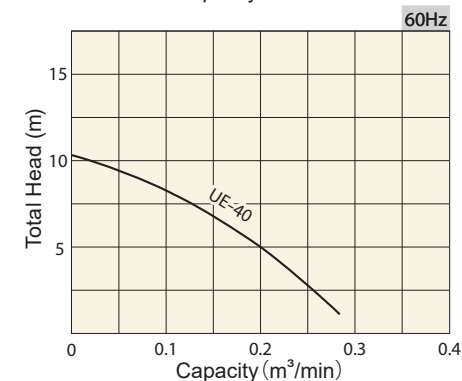
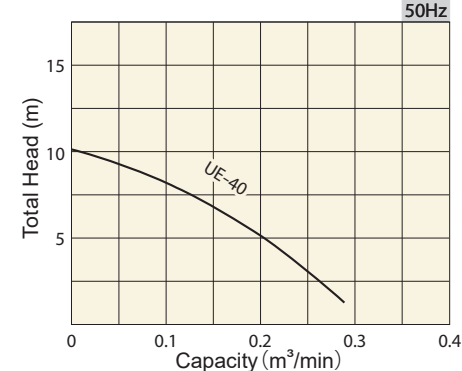
- Compact and lightweight, this series pump can work at any installation location.
- The pump is certified as the explosion-proof equipment in Japanese standard.

*This series pump is NOT certified by other explosion proof standards.



UE-40

◆ Performance Curve



◆ Applications

- Drainage in factories of flammable gas
- Drainage in oil and gas industries and coal minings
- Drainage in breweries and factories of cosmetics

◆ Specifications

Discharge Diameter (mm)	Pump Models	Motor Output (kW)	Total Head (m)	Capacity (m³/min)	Max Solid Through (mm)	Width (mm)	Height (mm)	Weight (kg) *Without Cable	Classification
50	UE-40	0.4	5	0.2	6	230	510	25	d2G3

Submersible Vortex Pumps

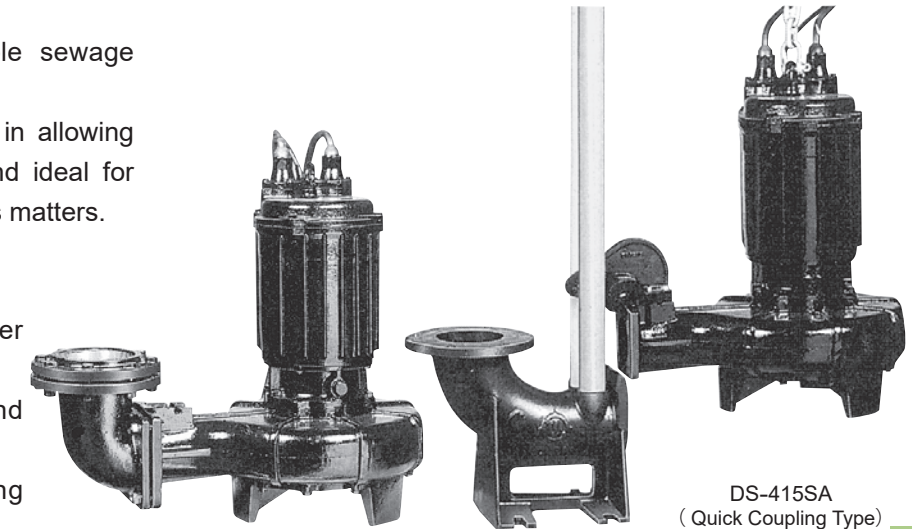
DS Series (built-to-order)

#VortexImpeller / #SewageHandling / #QuickCoupling

- DS series pumps are submersible sewage pumps with a vortex type impeller.
- These series pumps are excellent in allowing foreign objects to pass through and ideal for dewatering sewage including fibrous matters.

◆ Applications

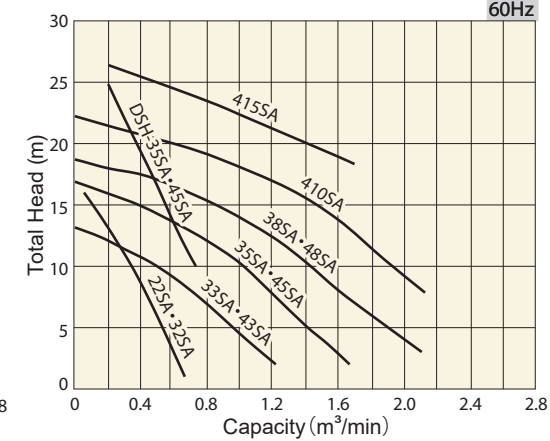
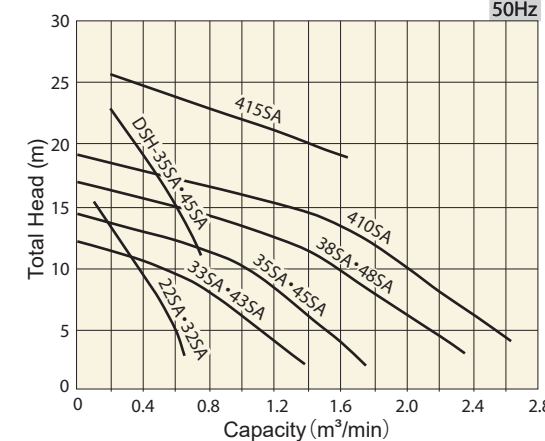
- Drainage of sewage and wastewater at treatment plants
- General dewatering in buildings and underpasses
- Sewage transfer at food processing factories and stock farms



DS-415SA
(Flange Connection Type)

DS-415SA
(Quick Coupling Type)

◆ Performance Curve



◆ Specifications

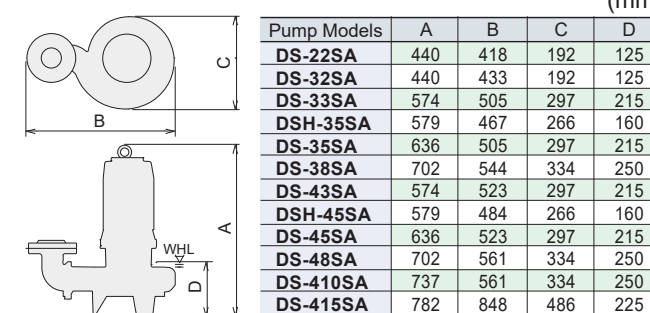
Discharge Diameter (mm)	Pump Models	Motor Output (kW)	50Hz		60Hz		Pole (P)	Weight (kg) *Without Cable	Protector		Cable Length (m)
			Total Head (m)	Capacity (m³/min)	Total Head (m)	Capacity (m³/min)			Auto-Cut	MTP	
65	DS-22SA	1.5	9	0.42	9	0.38	2	28.5	●		8
80	DS-32SA	1.5	9	0.42	9	0.38	2	28.5	●		8
80	DS-33SA	2.2	8.9	0.6	8.9	0.6	4	57	●		8
80	DSH-35SA	3.7	17	0.51	17	0.47	2	55	●		8
80	DS-35SA	3.7	11.3	0.8	11.9	0.8	4	69	●		8
80	DS-38SA	5.5	12.2	1.2	12.2	1.2	4	95	●		8
100	DS-43SA	2.2	8.9	0.6	8.9	0.6	4	57	●		8
100	DSH-45SA	3.7	17	0.51	17	0.47	2	55	●		8
100	DS-45SA	3.7	11.3	0.8	11.9	0.8	4	69	●		8
100	DS-48SA	5.5	12.2	1.2	12.2	1.2	4	95	●		8
100	DS-410SA	7.5	14.8	1.3	16	1.3	4	105	●		8
100	DS-415SA	11	23	0.8	23	0.86	4	192		●	8

Weight : Value for flange connection type.

Please inquire Sakuragawa pump or Sakuragawa dealers for details on performance, dimensions, and motor protection devices.

*Kindly refer to backcover of this catalog for the contact.

◆ External Diagram of Flange Connection Type (mm)



◆ External Diagram of Quick Coupling Type (mm)

