

PRORIL

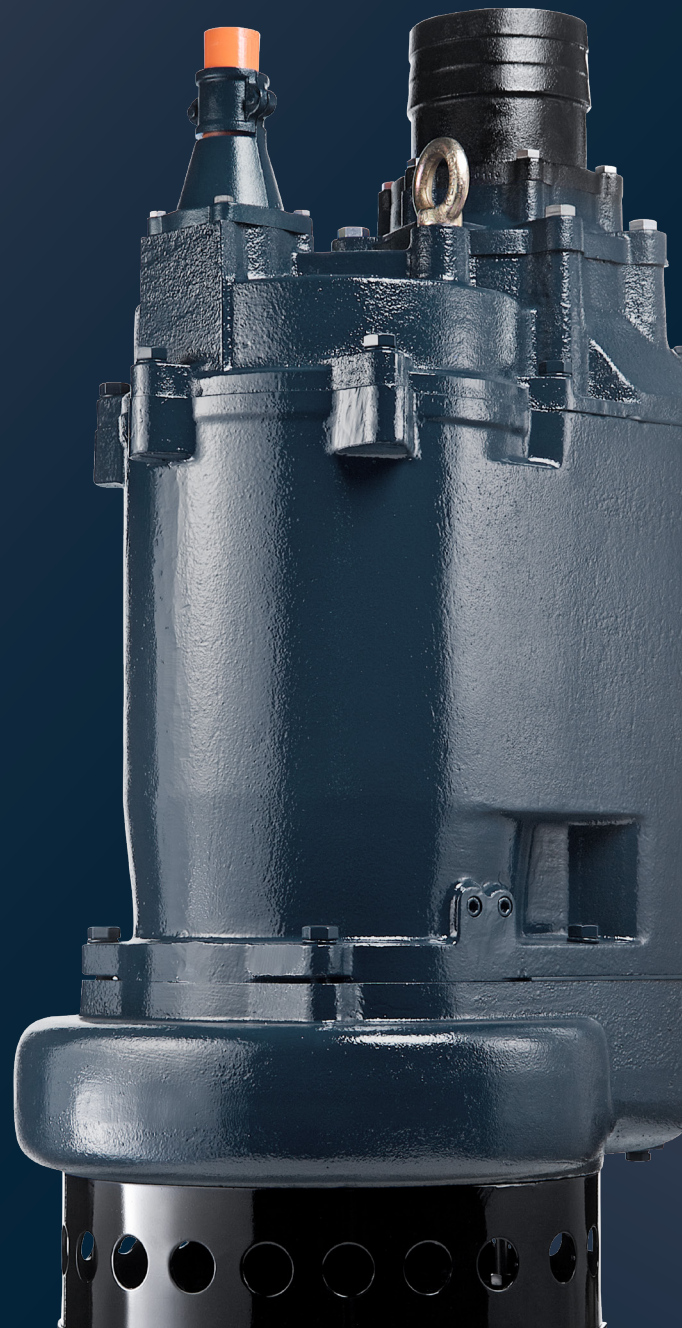
50Hz

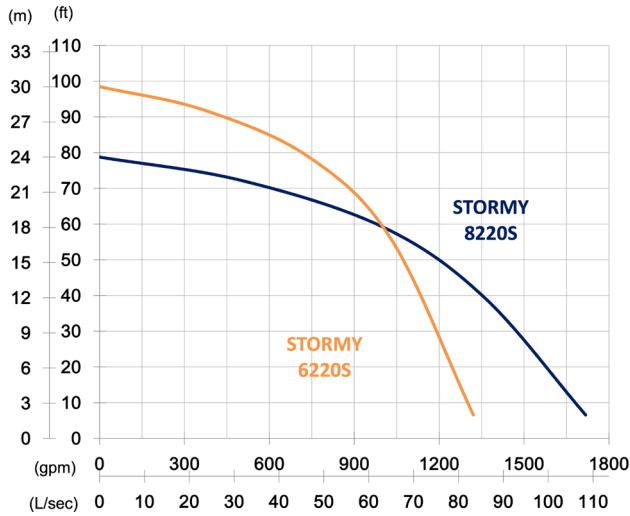
Serving a wide range of slurry transport applications, STORMY-S series pumps are designed for long wear life, low energy consumption, excellent performance, and easy maintenance. With patented ACrS Tech and rugged construction, these abrasion and corrosion resistant slurry pumps provide economical solutions for challenging slurry transportation.

Slurry and Sand Pump

STORMY 6220S/8220S

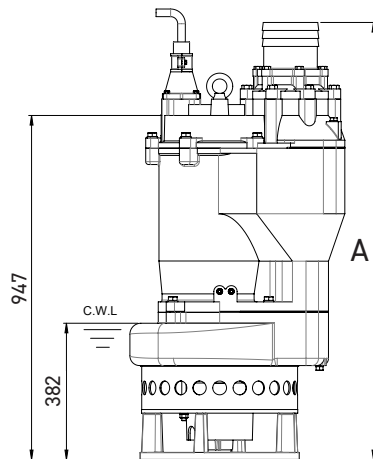
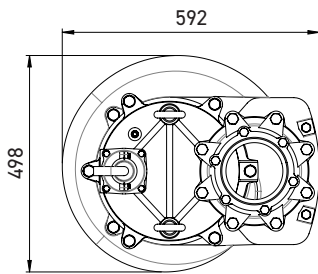
Strainer and Agitator Pump





	STORMY 6220S	STORMY 8220S
OUTPUT	22 kW (30 HP)	22 kW (30 HP)
OUTLET	6" (150 mm)	8" (200 mm)
SOLID PASSAGE	35 mm	35 mm
Weight	357 kg	367 kg
HEAD	Rated: 24 m Max: 30 m	Rated: 18 m Max: 24 m
FLOW	Rated: 46.6 L/s Max: 83.3 L/s	Rated: 63.3 L/s Max: 108.3 L/s

Pump Type		Electric Submersible Pumps
Motor	Phase	3-Phase
	Type	Induction Motor
	Poles	4 Pole (1450 rpm)
	Insulation	Class F
	Protector	Circle Thermal Protector
Starter		D.O.L.
Lubricant		Food Grade (ISO VG32)
Specs.	Impeller Type	Opened
	Shaft Seal	Double Mechanical Seal
		Silicon Carbide VS Ceramic/Carbon
	Bearings	C3 Shielded ball bearings
Cable	H07BQ-F	
	10 m or longer upon request	
Materials	Pump Casing	Ductile Iron
	Impeller	Chromium Iron
	Motor Frame	Gray Iron
	Motor Shaft	Stainless Steel
	Wear Plate	Chromium Iron
	Agitator	Chromium Iron
Strainer		Carbon Steel
Max. Liquid Temperature		40°C (104°F)
Max. Submersion Depth		20 m (66 ft)
pH Range		pH 5 - pH 8



unit : mm

C.W.L. : Continuous running water level

	A
STORMY 6220S	1210
STORMY 8220S	1172