

PRORIL

60Hz

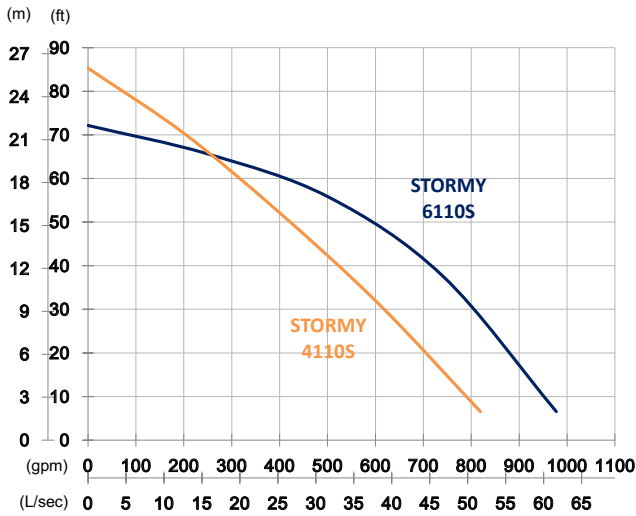
Serving a wide range of slurry transport applications, STORMY-S series pumps are designed for long wear life, low energy consumption, excellent performance, and easy maintenance. With patented ACrS Tech and rugged construction, these abrasion and corrosion resistant slurry pumps provide economical solutions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

Slurry and Sand Pump

STORMY 4110S/6110S

Strainer and Agitator Pump





	STORMY 4110S	STORMY 6110S
OUTPUT	15 HP (11 kW)	15 HP (11 kW)
OUTLET	4" (100 mm)	6" (150 mm)
SOLID PASSAGE	1" (25 mm)	1.4" (35 mm)
Weight	439 lbs/199 kg	441 lbs/200 kg
HEAD	Rated: 52 ft, 16 m Max: 85 ft, 26 m	Rated: 56 ft, 17 m Max: 72 ft, 22 m
FLOW	Rated: 396 gpm, 25 L/s Max: 819 gpm, 51.7 L/s	Rated: 502 gpm, 31.7 L/s Max: 977 gpm, 61.7 L/s

Pump Type	Electric Submersible Pumps	
Motor	Phase	3-Phase
	Type	Induction Motor
	Poles	4 Pole (1750 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	CSA-Certified PVC Jacketed Cables
33 ft (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	

