

**Models: PF4SCC4236, PF4SCC4246
PF4SCC4834, PF4SCC4844**

Features:

Severe duty submersible cutter pump designed for un-screened stringy, fibrous raw sewage applications.

- **DISCHARGE:** 4" 125 lb., ANSI Flange, Horizontal
- **LIQUID TEMPERATURE:** 104°F Continuous
- **MOTOR HOUSING, VOLUTE & SEAL PLATE:** Cast Iron, Class 30
- **IMPELLER/CUTTER CONE:** 2 port, enclosed, Cast Iron, spiral cutter integral with impeller, Hardened steel 52/53 Rockwell "C"
- **CUTTER BLADE:** Hardened steel 45/47 Rockwell "C"
- **SHAFT:** 420 Stainless steel
- **HARDWARE:** 300 series Stainless steel
- **PAINT:** Air dry enamel
- **SQUARE RINGS:** Buna-N
- **SEAL:** Tandem mechanical, Oil Filled reservoir, with
Upper - Carbon/Stainless/Buna-N,
Lower - Tungsten Carbide/Tungsten Carbide/Buna-N
- **UPPER BEARING:** Single row, ball, grease lubricated
- **LOWER BEARING:** Double row, ball, grease lubricated
- **POWER CORD:** 30 Ft. Pressure grommet for sealing
- **SENSOR CORD:** 30 Ft. 4G1.5mm² , 0.457 O.D.
- **MOTOR:** NEMA B, Air filled, Class F Insulation, includes overload protection, Dual voltage 230/460, 3 Phase.
- **SEAL LEAK SENSOR:** Normally Open (N/O), Requires relay in control panel.
- **TEMPERATURE SENSOR:** Normally Closed (N/C), Requires relay in control panel
- **WARRANTY:** 1 Year



WARNING: CANCER AND REPRODUCTIVE HARM-
WWW.P65WARNINGS.CA.GOV



**Submersible Cutter Pump
4" Discharge
SCC**

MODEL	HP	VOLT/ PH	RPM	FULL LOAD AMPS	LOCKED ROTOR AMPS	NEMA START CODE	CORD TYPE	CORD O.D. inch	SIMPLEX PANEL P/N	DUPLEX PANEL P/N
PF4SCC4236	4.2	230/3	1150	12.8	63	G	4G1.5mm ²	0.457	PF1054-ST-20	PF2054-ST-20
PF4SCC4246	4.2	460/3	1150	6.4	31.5	G	4G1.5mm ²	0.457	PF1055-ST	PF2055-ST
PF4SCC4834	4.8	230/3	1750	14.4	80	H	4G1.5mm ²	0.457	PF1054-ST-20	PF2054-ST-20
PF4SCC4844	4.8	460/3	1750	7.2	40	H	4G1.5mm ²	0.457	PF1055-ST	PF2055-ST

NOTE: The use of a 4" Break Away Fitting is required with these pumps.

NOTE: **Seal Leak Sensor Relay kit** PF0861 & **Temperature Sensor Relay Kit** PF0876 are available for panels by others.
Relays included in panels shown in chart above.



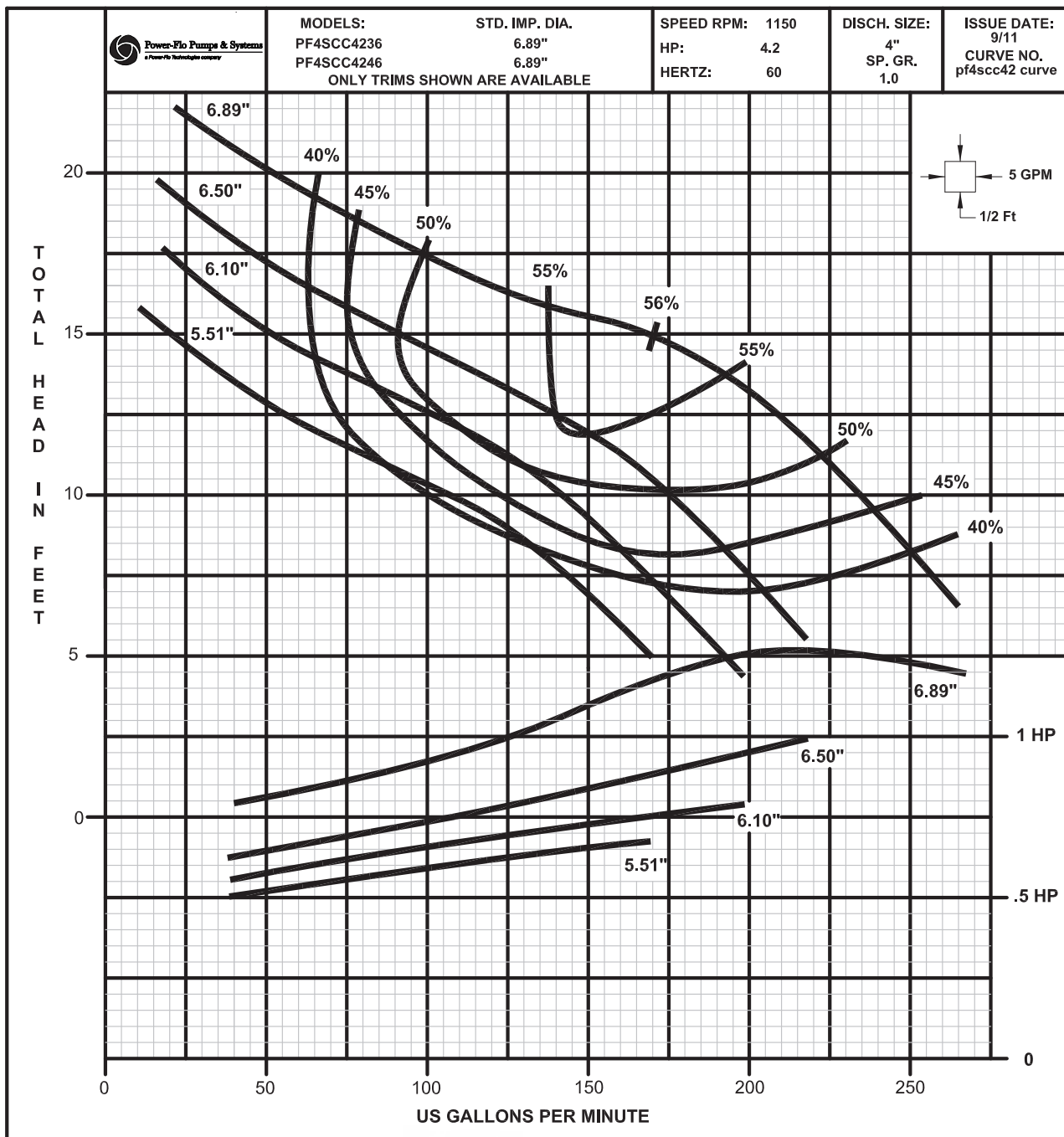
Power-Flo Pumps & Systems

a Power-Flo Technologies company

877-24PUMPS • fax: 516-812-6897 • www.powerflopumps.com

4" Cutter Pumps - SCC 4.2 & 4.8HP - 1150 & 1750RPM - 60Hz

Models: PF4SCC4236, PF4SCC4246



4" Cutter Pumps - SCC 4.2 HP - 1150RPM - 60Hz



Power-Flo Pump & Systems

a Power-Flo Technologies company

877-24PUMPS • fax: 516-812-6897 • www.powerflopumps.com

Sect.
CU
Page
3
Rev.
02/2021

4" Cutter Pumps - SCC 4.8HP - 1750RPM - 60Hz

Models: PF4SCC4834, PF4SCC4844

