# MODEL 5SP SERIES DIRECT-DRIVE PUMPS



5SP30ELU 3 GPM | 3,000 PSI

5SP35ELU 3.5 GPM | 2,500 PSI

5SP40ELU 4 GPM | 2,000 PSI



## **Compact Direct-Drive Pumps**

When it comes to getting the job done, customers rely on durable long-lasting products from Cat Pumps and the 5SP is no exception. Designed for continuous duty applications, the 5SP series pumps are built to keep equipment operating with long, dependable service.

#### **Available Configurations:**

PART NUMBER EXAMPLE: **5SP**[xx]**EL**[x][x]

5SP	[XX]	E	L	[ <b>x</b> ]	[ <b>x</b> ]	[ <b>x</b> ]
	<b>30</b> = 3.0 gpm	<b>E</b> = 182/184TC Mount	L = 1750 rpm Maximum	<b>R</b> = Regulator		<b>F</b> = Garden Hose Inlet Fitting
Base 5SP Model	<b>35</b> = 3.5 gpm				- I = Injector	
	<b>40</b> = 4.0 gpm			<b>U</b> = Unloader		

#### **Features:**

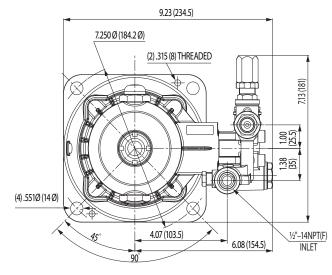
- · Ease of assembly reduces time and labor costs.
- Compact direct mounting minimizes space requirement.
- Integral pressure control valve with built-in bypass provides maximum uptime and ease-of-service with standard tools.
- Multiple ports allow for a variety of accessories.
- Available as pump only or as pump and motor assembly.

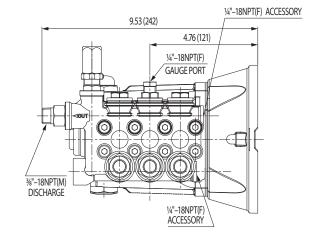
#### **Typical Applications:**

- Pressure Cleaning
- Wash-Down Systems
- Hydrostatic Testing
- Restroom Service Trucks
- Odor Control

	5SP30ELU	5SP35ELU	5SP40ELU
Flow	3 gpm	3.5 gpm	4 gpm
Pressure	3000 psi	2500 psi	2000 psi
RPM	1750 rpm	1750 rpm	1750 rpm
Inlet Pressure Range	Flooded to 60 psi	Flooded to 60 psi	Flooded to 60 psi
Max Liquid Temperature	140° F	140° F	140° F
Inlet Port	1⁄2" NPT(F)	1⁄2" NPT(F)	1⁄2" NPT(F)
Discharge Port	3∕8" NPT(M)	3⁄8" NPT(M)	3%" NPT(M)
Accessory Ports (Discharge [2], Inlet [1])	1⁄4" NPT(F)	1⁄4" NPT(F)	1⁄4" NPT(F)
Weight	13.2 lbs	13.2 lbs	13.2 lbs
Dimensions	9.53 x 9.53 x 7.13"	9.53 x 9.53 x 7.13"	9.53 x 9.53 x 7.13"

### **Dimensions**





### **Popular Accessories**



Pop-Off Valve PN 33962 Up to 6 gpm Up to 4,000 psi



**Thermal Valve PN 7143** <sup>1</sup>⁄4" NPT(M) 165° F



**Pressure Gauge PN 6089** 0–6,000 psi



**Inlet Strainer PN 7104.4** ½" NPT(F) 10 gpm Max



Oil

PN 6107 21 oz. Bottle Specially formulated for extended protection.

#### Contact Cat Pumps for more information at info@catpumps.com or (763) 780-5440



#### CAT PUMPS

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