



Sunfab SC 56/26 is a double pump with two separate flows of different sizes. The pump has a medium-size footprint and is ideal for exacting mobile hydraulics..

Sunfab SC 56/26 gives 3.42 and 1.59 cu in/revs. and supports a maximum working pressure of 5800 psi.

SC 56/26 can effectively be direct mounted on gearboxes equipped with engageable and disengageable power take offs.

SC 56/26's high level of reliability is based on the choice of materials, hardening methods, surface structures and the quality assured manufacturing process.

SC 56/26 is speed optimized and therefore supplied in either left (L) or right (R) handed versions.

Other advantages of Sunfab SC 56/26

- High self-priming speed
- Constant low noise level
- Long life due to high demands on material selection, such as bearings, seals, etc
- O-rings on all contact surfaces as well as double shaft seals eliminate oil leakage from the pump and power take off

### SC 56/26

Nominal oil flow A+B at pump speed RPM		<b>GPM</b>		
	600	8.85 + 4.09 = 12.94		
	1000	14.79 + 6.87 = 21.66		
	1200	17.69 + 8.19 = 25.88		
	1500	22.19 + 10.30 = 32.49		
	1800	26.55 + 12.28 = 38.83		
Displacement A+B	cu in/rev.	3.42 + 1.59		
Max pump speed	<b>RPM</b>	1850		
Max working pressure	psi	5800		
Weight	lb	39.7 (ISO)	44.2 (SAE)	
Tare-weight torque	<b>lb-ft</b>	15.5		
Nominal power at pressure and pump speed RPM		<b>2900 psi</b>		<b>4350 psi</b>
	600	15.0 + 7.0 = 22.0 hp		22.5 + 10.5 = 33.0 hp
	1200	30.0 + 14.0 = 44.0 hp		45.0 + 21.0 = 66.0 hp
	1800	45.0 + 21.0 = 66.0 hp		67.5 + 31.5 = 99.0 hp
Nominal torque on pump shaft at different pressures		<b>2900 psi</b>		<b>4350 psi</b>
		131.3 + 61.2 = 192.5 lb-ft		197.0 + 91.5 = 288.5 lb-ft
				<b>5800 psi</b>
		262.6 + 121.7 = 384.3 lb-ft		
Direction of rotation	supplied in right or left-hand design			

We reserve the right to make design modifications without prior notification

