

Scot Pump introduced the 341 Series in late 2023. This series supersedes the 331 Series, which replaced the long-standing 231 Series. A major benefit of advancing to the new 341 Series is the 304SS investment cast housing. The honeycomb design allows for greater design strength. This J56 frame pump housing allows installers to put a pipe wrench onto the housing without crushing it - try that with other stamped stainless-steel pumps and it will collapse the housing. The 341 Series is an exact footprint match of the 331 Series. Note: Repair Parts do NOT interchange between 231/331/341 Series.

Max PSI: 67	Impeller: Polyr	nor (PPS_CE	) Enclosed	Max 6.3"	Performant Number: 4			3500 RPM 60 Hz	Max Sphere: PEI <sub>CL</sub>
Max GPM: 80	•	`	<i>)</i> LIIGIO360,		180	6.30*			70
	HP: 1/2HP to 5	HP				5.88"			- 60
Housing: 304SS	Hertz: 60Hz					5.50*			- 50
Size: 1.25" x 1" FPT Ports	<b>RPM/Enclosure</b>	: 3500RPM	ODP, TEFC	, Explosion Pro	of e <sup>100</sup>	5.00*		$\searrow$	- 4(
Scot	Motor Voltage:	3PH: 208-2	30/460V. 2	00V. 575V	G	4.50*			- 30
Pump		1PH: 115/2		,	60				- 20
Pump					20			Head	
	-				0	10 20	30 40 50 60 70	Effici	ency (%) 90 100
6	Aug -				4.0				
A B		150	T		3.0				
		7/3///	FV		(d) 2.5 2.0			-	
In I		LAK			1.5 - 1.5 - 1.0 1.0				
1999			No.		0.5			[	Power (hp)
	6	47-			0 20 T	10 20	30 40 50 60 70	80	90 100
5					15 -			/	
					( <b>t</b> ) <b>ID</b> = 5 - 5 - 5			_	
-					S				IPSHr (ft)
	-	-	6		0	10 20	30 40 50 60 70 Capacity (gpm)	80	90 100
		Motor						Ма	v
Part No.	Ports	Type	RPM	Impeller	HP/PH	S.G.	Seal	GP	
	1.25" x 1" FPT	TEFC	3500	4.38"	1HP/3PH	1.15	EPDM-Carb/SIL	60	
		TEFC	3500	4.38"	1HP/3PH	1.15	Viton®-Carb/SIL	60	)
	1.25" x 1" FPT	1 - 1 - 0							,
SC 3487K106WPE SC 3487K108W	1.25" x 1" FPT 1.25" x 1" FPT 1.25" x 1" FPT	TEFC	3500 3500	4.38" 4.75"	1.5HP/1PH 3HP/3PH	1.5 2.3	Viton®-Carb/SIL Viton®-Carb/SIL	60 67	)



Scot Pump introduced the 346 Series in late 2023. While this new series does not supersede the 236 Series, anyone with a Scot 236 should look to the 346 Series for significant upgrades. A major benefit of advancing to the new 346 Series is the 304SS investment cast housing. The honeycomb design allows for greater design strength. This JM frame pump housing allows installers to put a pipe wrench onto the housing without crushing it - try that with other stamped stainless-steel pumps and it will collapse the housing. The 346 Series is an exact footprint match of the 236 Series. Note: Repair Parts do NOT interchange between 236 & 346 Series.

May DOL 07	Impeller Dobr		Performance Curve								
Max PSI: 67 Max GPM: 180 Housing: 304SS Size: 2" x 1.5" FPT Ports	Impeller: Polyr HP: 2HP to 7.5 Hertz: 60Hz RPM/Enclosure	HP		Max 6.3" , Explosion Proc	f	Performance Curve Number: 40.000.808 160 160 160 5.88" 120 5.50"	Pump 346 2.0 X 1.5 X 6.3	1.00 S.G. 70.0 °F	Imp. Type: Enclosed 1/28/2021	3500 RPM 60 Hz	Max Sphere: 0.21"   PEI <sub>CL</sub> 0.95   80% 70%   60% 60%
Scot	Motor Voltage:		30/460V, 5	•		120 5.500 <sup>-</sup> 11000 5.00 <sup>-</sup> 4.43 <sup>-</sup> 4		1 80	100 120 14 100 120 14 100 120 14 \$\$\$(9pm)^20 14	0 160	
<u>Part No.</u> SC 3490K104WPE SC 3490K105WPE	<u>Ports</u> 2" x 1.5" FPT 2" x 1.5" FPT	Motor <u>Type</u> TEFC TEFC	<u>RPM</u> 3500 3500	<u>Impeller</u> 5.0" 5.0"	<u>HP/PH</u> 5HP/3PI 5HP/3PI		<b><u>S.G.</u></b> 1.87 1.87	Viton®	<mark>Seal</mark> -Carb/CM -Carb/CM	<b>Ma</b> <u>GP</u> 16	<u>M</u> 0