Cot Motorpump 341 Series

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: Polymer (PPS-GF) Enclosed, Max 6.3"

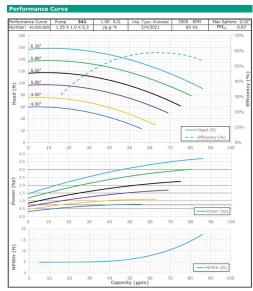
Max GPM: 80 HP: 1/2HP to 5HP Housing: 304SS Hertz: 60Hz

Size: 1.25" x1" FPT Ports RPM/Enclosure: 3500RPM/ODP, TEFC, Explosion Proof

Motor Voltage: 3PH: 208-230/460V, 200V, 575V

1PH: 115/230V





		Motor						Max
Part No.	<u>Ports</u>	Type	<u>RPM</u>	<u>Impeller</u>	HP/PH	<u>S.G.</u>	<u>Seal</u>	<u>GPM</u>
SC 3487K107WPE	1.25" x 1" FPT	TEFC	3500	4.38"	1HP/3PH	1.15	EPDM-Carb/SIL	60
SC 3487K106WPE	1.25" x 1" FPT	TEFC	3500	4.38"	1HP/3PH	1.15	Viton®-Carb/SIL	60
SC 3487K108W	1.25" x 1" FPT	TEFC	3500	4.38"	1.5HP/1PH	1.5	Viton®-Carb/SIL	60
SC 3487K110WPE	1.25" x 1" FPT	TEFC	3500	4.75"	3HP/3PH	2.3	Viton®-Carb/SIL	67

SCOT Motorpump 346 Series

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.

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Max PSI: 67 Impeller: Polymer (PPS-GF) Enclosed, Max 6.3"

Max GPM: 180 HP: 2HP to 7.5HP Housing: 304SS Hertz: 60Hz

Size: 2" x 1.5" FPT Ports RPM/Enclosure: 3500RPM/ODP, TEFC, Explosion Proof

Motor Voltage: 3PH: 208-230/460V, 575V

1PH: 115/230V



Power	1.0								F	Power	(hp)
	0.0	20	40	60	80	100	120	140	160	180	201
	25									,	
Œ	15										
NPSHr (ft)	10										
NPS	5								I F	NPSHr	(ft)
	0	20	40	60	80 Car	100 pacity (g	120 pm)	140	160	180	200

		Motor						Max
Part No.	<u>Ports</u>	Type	<u>RPM</u>	<u>Impeller</u>	HP/PH	<u>S.G.</u>	<u>Seal</u>	<u>GPM</u>
SC 3490K104WPE	2" x 1.5" FPT	TEFC	3500	5.0"	5HP/3PH	1.87	Viton®-Carb/CM	160
SC 3490K105WPE	2" x 1.5" FPT	TEFC	3500	5.0"	5HP/3PH	1.87	EPDM-Carb/CM	160