# **VIKING PUMP®**







### **OEM: ASPHALT MARKET**

SERIES	Technology		Internal Gea	r Aller Control	A CONTRACTOR OF THE PARTY OF TH		External Gear
		Series	32 Series™ / 34 Series™	224C Series™ / 324A Series™	124E Series™ / 324E Series™	RTPg Series™	SG-05 Series™
APPLICATIONS	Refineries		$\checkmark$	$\checkmark$	$\checkmark$		
	Terminals		$\checkmark$	$\checkmark$	$\checkmark$		
	Hot Mix Plants		$\checkmark$	$\checkmark$	$\checkmark$		
	Roofing Plants		$\checkmark$	$\checkmark$	$\checkmark$		
	Distributor Trucks		$\checkmark$			$\checkmark$	
	Tar Kettles/Tack Tanks					$\checkmark$	$\checkmark$
	Rubber Asphalt			$\checkmark$	$\checkmark$	$\checkmark$	
	Crack Sealing					$\checkmark$	
	Seal Coat					$\checkmark$	
	Asphalt Emulsions		<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
	GPM		90 - 450	15 - 1,600	15 - 685	to 170	.7 - 11.2
	Ports	Size	2.5" - 5"	1.5" - 10"	1.5" - 6"	2" - 3"	.5"75"
		Туре	Flange	NPT / Flange	NPT / Flange	NPT / Flange	NPT
SPECIFICATIONS		Capabilities	<ul> <li>Multiple jacketing options suitable for hot oil or steam applications, including the casing, bracket, head, and relief valve</li> <li>High Suction Capacity</li> <li>Hardened/Tungsten Carbide Parts</li> <li>Suck back/Flush Lines</li> <li>Minimal shearing on shear-sensitive emulsions and rubberized asphalts</li> <li>Ability to change from packing to cartridge seals in field</li> <li>Hydraulic Drive Capability (RTPg Series™, 32 Series™ / 34 Series™, SG-05 Series™)</li> </ul>				
				illation costs/reduct hot oil (124E Sei	0,	•	d

#### THE VIKING PUMP® ADVANTAGE

#### PROVEN MARKET LEADER

Over 2,000 Viking pumps are installed in asphalt applications every year.

#### DEDICATED CUSTOMER SUPPORT

As a **partner**, your organization will have **dedicated** inside and outside sales support, 75% of inquiries receive a response within 2 hours.

## VERTICALLY INTEGRATED SUPPLY CHAIN

Viking Pump has the most control of their supply chain and maintains a 3-week lead time.



#### UNPARALLELED RELIABILITY

Viking Pump has such confidence in our products that we carry a standard 18 month or 36 month warranty, depending on the pump series.

### THE RIGHT PRODUCTS FOR YOUR SYSTEMS

Viking offers a wide variety of products to equip your organization for success:



Internal gear



**External Gear** 



Sliding Vane



Rotary Lobe\*



Circumferential Piston\*

(\* Hygienic)

#### VERTICALLY INTEGRATED PRODUCTION PROCESS

Viking Pump operates a foundry, a 250,000+ sq. ft. machining, assembly and testing center, and an extensive product engineering and testing lab in its world headquarters in Cedar Falls, Iowa, USA. This level of vertical integration ensures maximum quality, ability to satisfy special needs, and to meet project schedules.

MACHINING











LET'S TALK

Contact Us Today & Make the Viking Pump® Advantage Yours!

