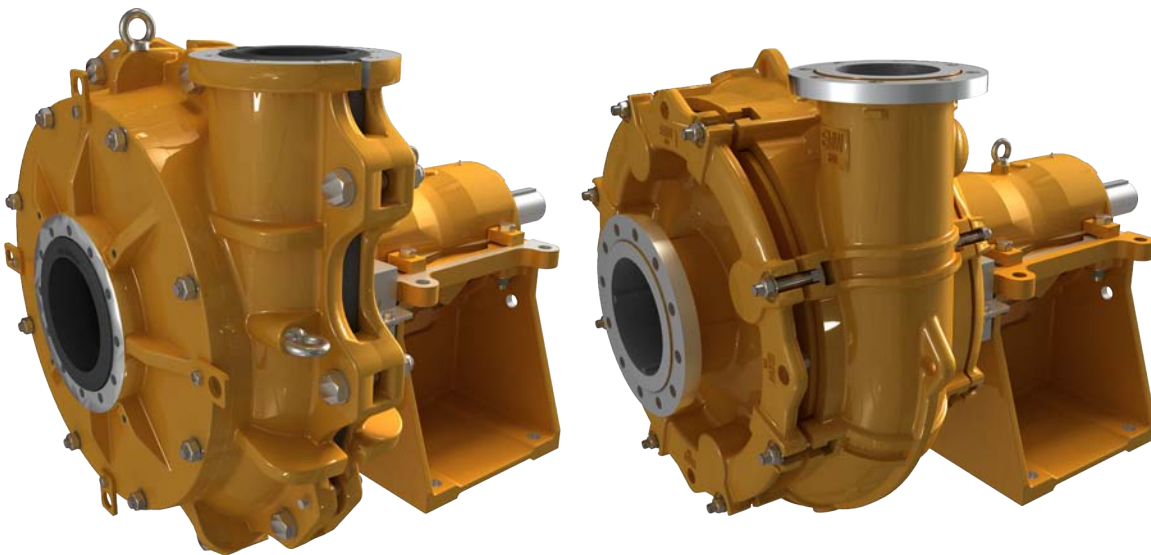


**MODEL EMW™  
HEAVY DUTY SLURRY PUMP**

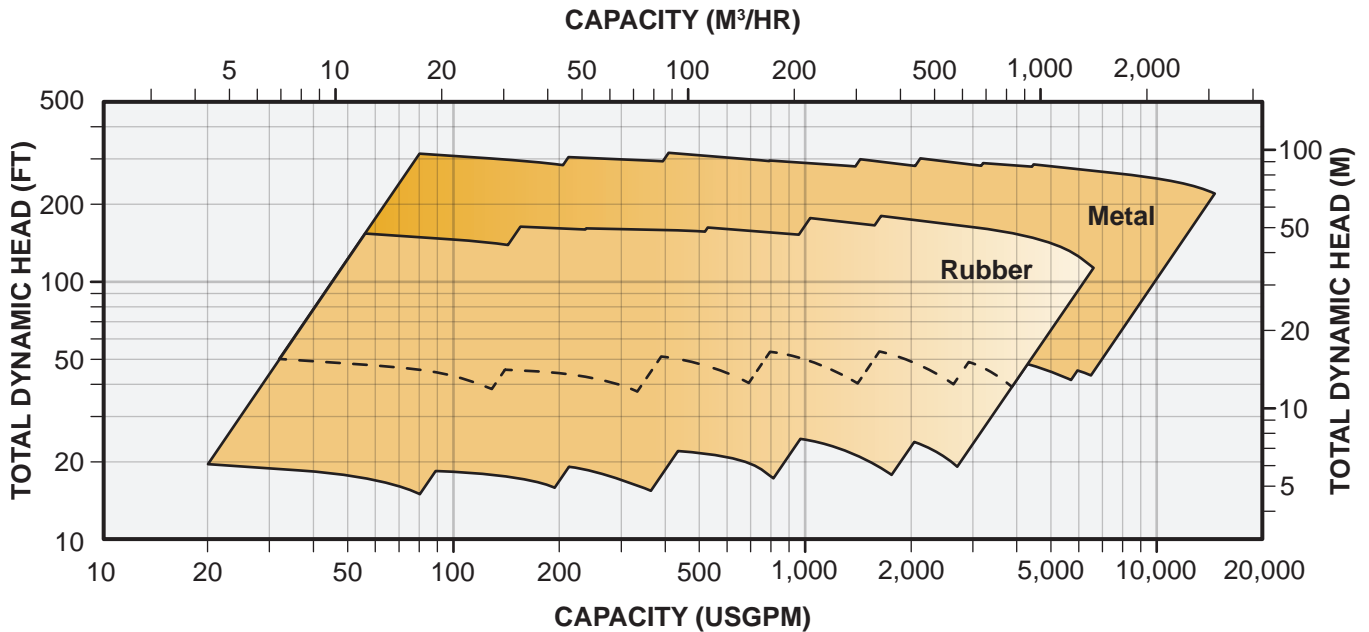
Building upon more than 90 years of Wilfley centrifugal slurry pump experience, we are pleased to announce a 2013 release of the model EMW™ pump family. Throughout our history, a steady stream of patents has defined innovative solutions to the hydraulic, configuration, seal and material challenges associated with slurry pumps. EMW™, the next generation of horizontal, end suction, single stage centrifugal, heavy duty slurry pumps.



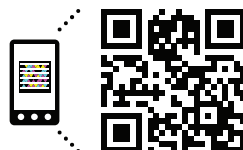
**CONFIGURED IN LINED AND HARD METAL DESIGNS**

- ANSI/HI 12.1-12.6 2011, Class 3, specification compliance
- Hydraulics designed to maximize efficiency while supporting the long wear life of components
- Multiple sealing options to best match application needs and operator preferences
- Customized material options to augment abrasion and corrosion resistance
- Bearing frame assembly explicitly designed for ease of maintenance and configuration flexibility

Wilfley’s expertise with packing-less centrifugal pumps originated in the Colorado mountains to support lead and silver mining at the turn of the 20<sup>th</sup> century. The company’s founder, Mr. A.R. Wilfley, subsequently invented the dynamic seal, utilizing an expeller to form a vapor barrier at the shaft, and was awarded the first of our company’s many patents in 1918. EMW™ pumps capitalize on this know-how and incorporate dynamic sealing as a basic design element to our newest slurry pumping solution.



<b>Capacity</b>	USGPM	M <sup>3</sup> /Hr
Metal	15,500	3,520
Rubber	4,600	1,050
<b>Head</b>	Feet	Meters
Metal	280	85
Rubber	180	55
<b>Max Working Pressure</b>	Psig	Bar
	203	14
<b>Max Particle Size</b>	Inches	mm
	¾ to 6	18 to 150
<b>Bearing Life</b>	50,000 hour minimum L10	



Scan this code to view an animation on the EMW™ Pump