



ALLWEILER SPF 40R 54G8.3W20 OIL PUMP CAPACITY-110 l/min HEAD- 6 BAR


ALLWEILER SPF 40R 54G8.3W20 oil pump is a high-performance, positive-displacement unit engineered for robust fluid transfer in demanding industrial and marine settings. With an impressive capacity of **110 L/min** and a discharge head of **6 bar**, this pump is well-suited for medium- to high-flow lubrication systems, hydraulic circuits, and fuel supply applications where steady, pulsation-free output is essential.


Built with precision-engineered internal gears, the SPF 40R series ensures tight volumetric efficiency, minimizing internal leakage even under pressure fluctuations. Constructed from corrosion-resistant materials and housed within an alloy-steel casing, the pump maintains strength and integrity in harsh operating environments. The balanced rotors and tight clearances deliver smooth flow and low vibration, extending seal and bearing life and ensuring quieter, more reliable operation over extended runs.

Designed for flexibility and serviceability, the SPF 40R has standardized inlet/outlet porting and mounting dimensions, allowing for interchangeable integration with electric motors, hydraulic drives, or gearboxes. Its compact, modular design enables installation in confined spaces, while flanged connection options ensure secure pipework integration. Maintenance is simplified by front-access covers, which allow technicians to inspect or replace mechanical seals, bearings, and gear sets without full pump disassembly—significantly reducing downtime and service costs.

Engineers and operators in industries such as marine propulsion, process lubrication, and mobile equipment systems will appreciate the SPF 40R's reliable 110 L/min flow at 6 bar performance. Its durable build, hydraulic precision, and the convenience of service-friendly design make it an optimal choice where consistent oil delivery and low life-cycle costs are critical. In short, the ALLWEILER SPF 40R 54G8.3W20 oil pump offers a powerful blend of capacity, precision, and maintainability in a compact, heavy-duty package.

 **Email:** info@ramautomations.com

 **WhatsApp:** +1 330 294 2744

 **Contact:** +91 78638 05686