




ALLWEILER SNH 120 R 4 OIL PUMP CAPACITY- 13 m³/h HEAD- 10 bar


ALLWEILER SNH 120 R 4 oil pump delivers high-performance fluid transfer with a capacity of **13 m³/h** and a robust **10 bar** discharge head, making it an ideal solution for heavy-duty lubrication circuits, hydraulic drive systems, and industrial oil handling applications. Engineered as part of the trusted ALLWEILER SNH series, this positive-displacement gear pump provides smooth, pulse-free oil flow, essential for maintaining system stability under fluctuating pressure conditions and minimizing shock loads on downstream equipment.

Constructed with precision-machined alloy steel rotors and a heavy-duty cast housing, the SNH 120 R 4 ensures exceptional volumetric efficiency and long-lasting durability. Its tight internal clearances reduce internal leakage and maintain consistent output despite pressure variations, while balanced components help suppress vibration and noise—resulting in quieter operation and less wear on bearings and seals. The pump's robust build is further enhanced by alloy casings and high-grade coatings, providing superior resistance to corrosion, temperature extremes, and mechanical stress.

Installation flexibility is a standout feature of the SNH 120 R 4. Designed with standard flange connections and shaft dimensions, it easily integrates into existing systems and supports direct coupling with electric motors, diesel engines, or hydraulic drives. The pump's compact, modular construction suits space-limited environments and simplifies mounting and alignment tasks. Technicians benefit from a service-centric design—removable covers allow quick access to internal seals, bearings, and gear assemblies without the need to dismantle the entire unit, significantly reducing downtime and maintenance efforts.

In performance-critical applications such as steel mills, offshore platforms, power plants, and large industrial plants, the **ALLWEILER SNH 120 R 4 oil pump** is a dependable choice that combines precise deliverables, rugged construction, and user-friendly maintenance. With its 13 m³/h flow rate and 10 bar head capacity, it guarantees reliable oil circulation and hydraulic performance—helping professionals achieve operational efficiency, system longevity, and low life-cycle costs.

 **WhatsApp:** +1 330 294 2744

 **Contact:** +91 78638 05686

