

PUMPS, MOTORS & POWER PACKS

3SPA - GROUP 3 GEAR PUMPS

Hydraulic drive components selected to the required flow, pressure and mounting arrangement.

Ordering references: 3SPA - 19.0 / 3SPA - 22.0 / 3SPA - 29.0 / 3SPA - 33.0 / 3SPA - 36.0 / 3SPA - 44.0 / 3SPA - 52.0 / 3SPA - 62.0

Existing-code group3 pump ratings

Part code	Continuous maximum pressure (bar)	Displacement cm ³ rev (cm ³ /rev)	Max speed rpm	Peak pressure (bar)	listed maximum flow (L/min)
3SPA - 19.0	270	19.0	3500	320	66.5
3SPA - 22.0	260	22.3	3500	300	78.0
3SPA - 29.0	240	29.3	3300	280	96.7
3SPA - 33.0	240	32.9	3300	280	108.6
3SPA - 36.0	230	36.4	3300	270	120.1
3SPA - 44.0	200	43.5	3000	240	130.5
3SPA - 52.0	200	51.7	3000	240	155.1
3SPA - 62.0	180	61.1	2500	200	152.7

Gear-pump displacement, continuous-pressure limit, peak-pressure limit and speed limit for each exact code. Continuous pressure, peak pressure and maximum speed are separate limits and do not define a simultaneous duty point. Confirm shaft, mounting, ports, rotation, fluid, temperature and duty cycle. The listed flow belongs to this exact model series; it does not establish equivalence with another pump range.

Application & quotation checklist

Required flow or displacement; Operating pressure and duty cycle; Speed, shaft and mounting arrangement; Rotation, fluid and control requirements

Request a quotation

admin@africanhosesolutions.co.za | 010 065 3872

Provide the part code, size, quantity, required configuration and application. Include a drawing or photograph where available.

Ratings apply only to the specified product and configuration. Confirm fluid compatibility, temperature, pressure transients, installation and complete assembly suitability. Ordering references do not establish interchangeability.