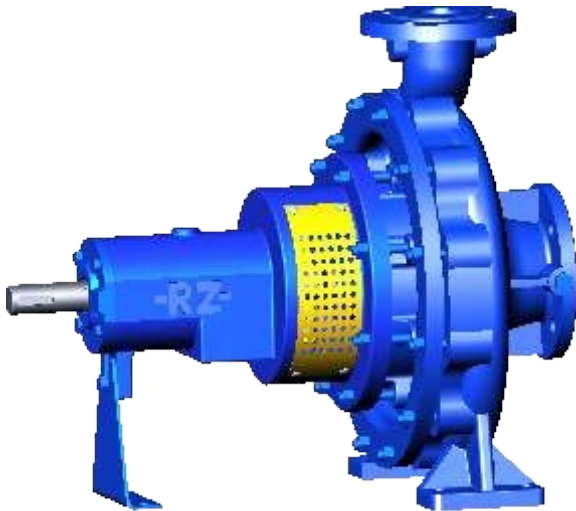


-RZ-



R-NJA Single stage centrifugal pump



■ Features

R-NJA type pumps are single-stage and single-suction centrifugal pumps. This type mainly consist of case, pump cover, impeller shaft, shaft sleeve and suspended frame. The extending end of shaft is supported by two rolling bearing. The bearing lubricant is mechanical oil or grease the seal is gland packing or mechanical seal. Pump is driven by motor through flexible coupling.

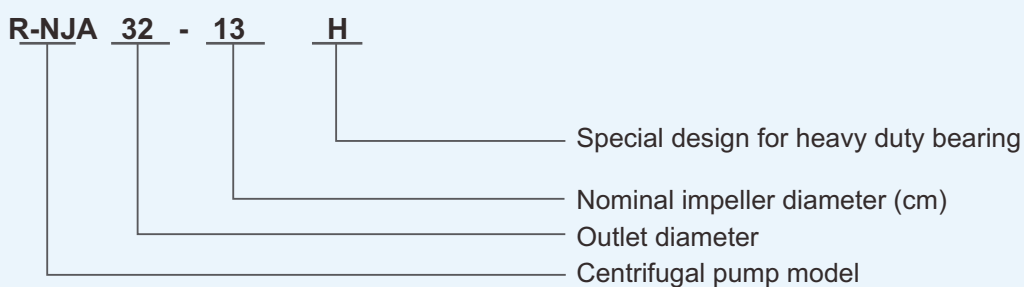
■ Application

R-NJA type pumps are used in transporting clean water or liquid whose physical and chemical characteristic are similar to water. Can be used in factory, mine, residential, air-conditioning, agricultural irrigation.

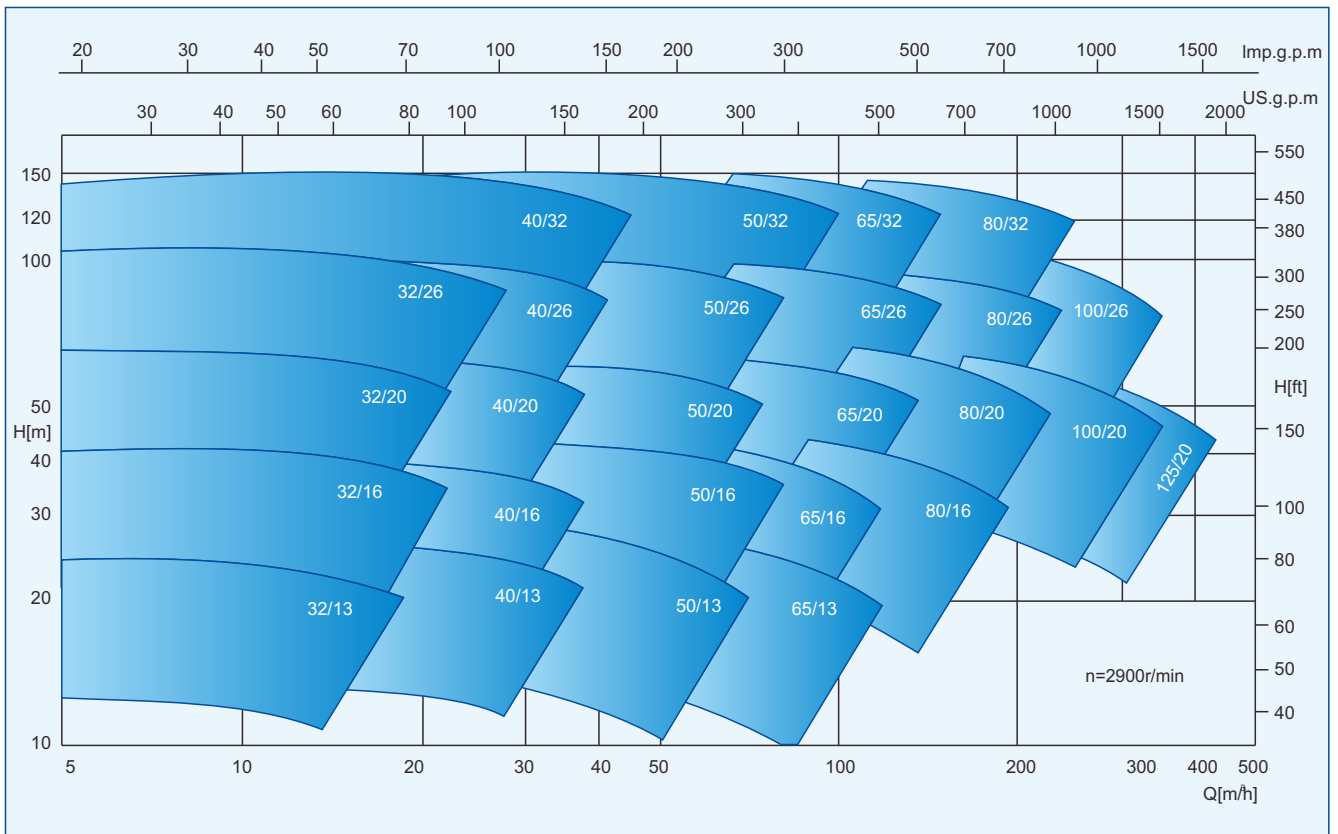
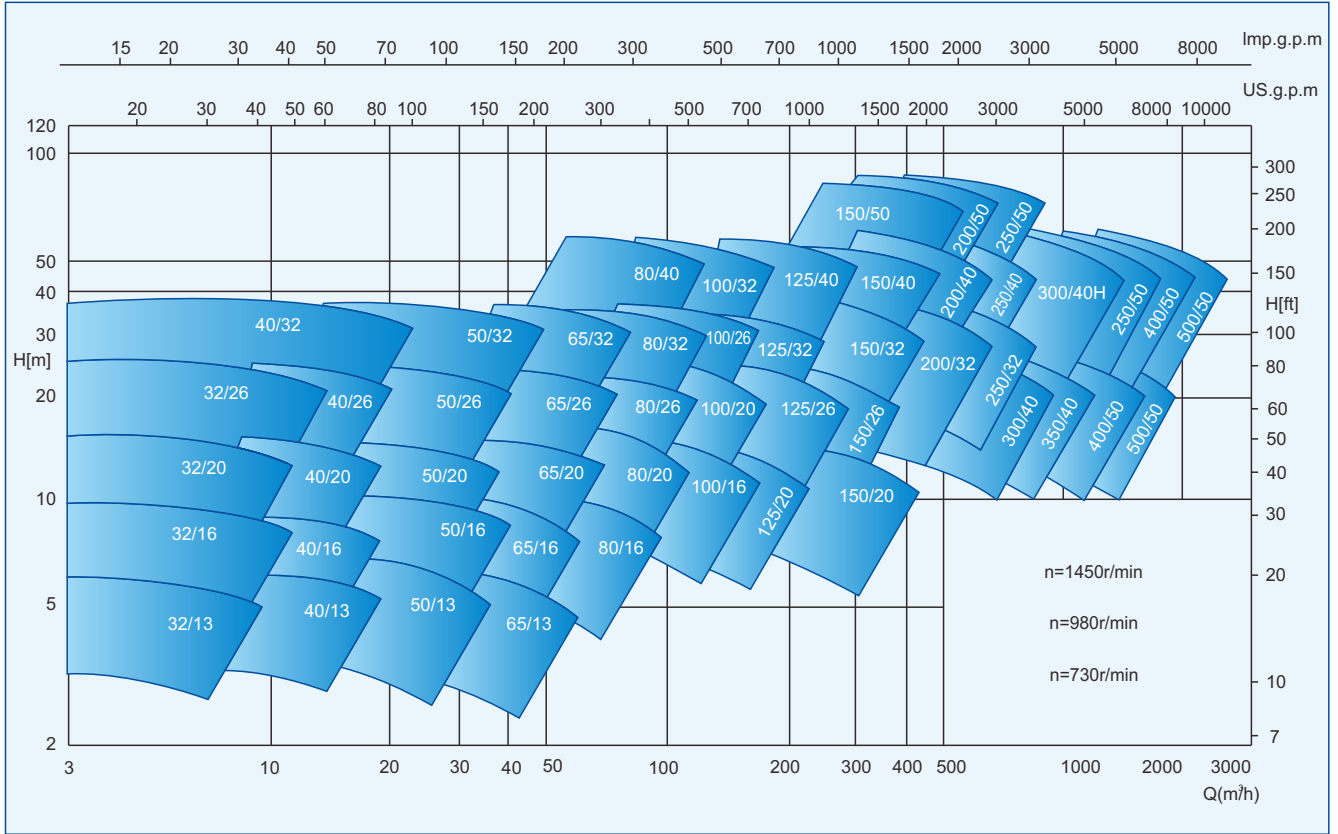
■ Operation conditions and standard

- Scope of performance : Max capacity Q : 730 L/s
Max head H : 150m
- Product standard : EN733
- Inlet and outlet flange standard and rating : EN1092.2 (GB/T17241.6.2008)

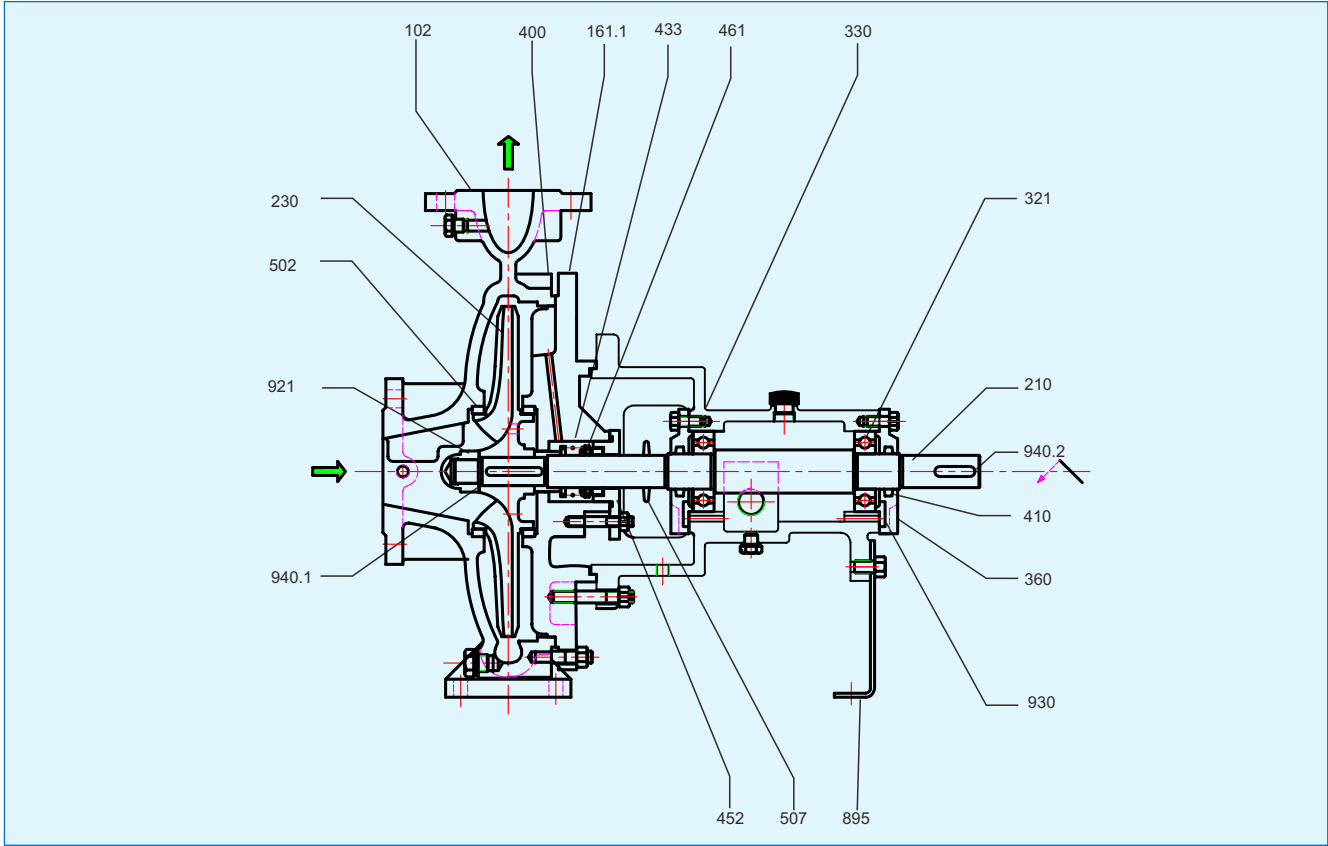
■ Designation



■ R-NJA Performance chart

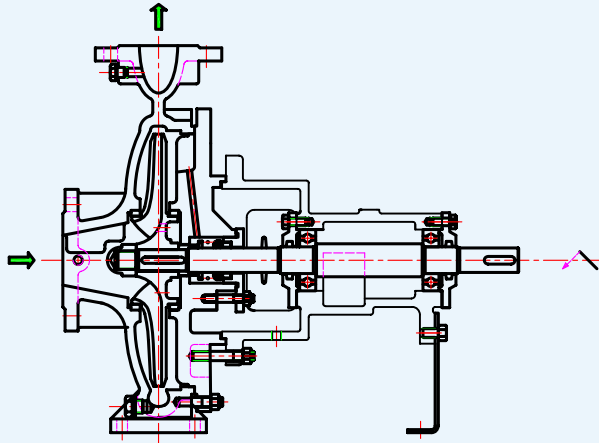


Cross Section With Parts List

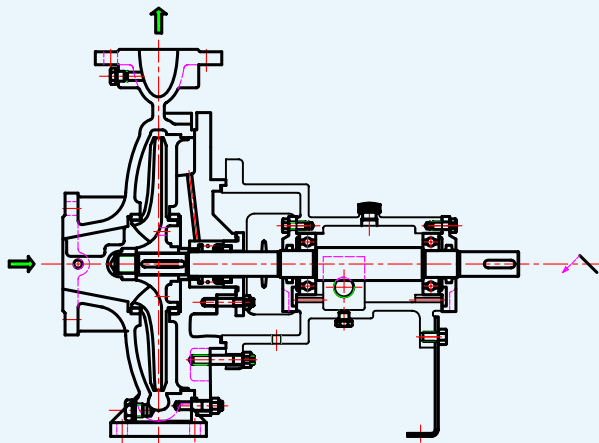


PART NO	DESCRIPTION	ARRANGEMENT	
		0	1
		STANDARD PACKED GLAND	WITH MECHANICAL SEAL
102	Volute casing	1	1
161.1	Gland housing	1	1
161.2	Seal housing		1
210	Shaft		
230	Impeller	1	1
321	Ball bearing	2	2
330	Bearing housing	1	1
360	Bearing cover		
400	Gasket	1	1
410	Profile-seal	2	2
433	Mechanical seal		
452	Gland	1	
461	Gland packing		
502	Casing wear ring	1	1
507	Water thrower	1	1
895	Supporting foot (on request)		
921	Impeller nut	2	2
930	Circlip	2	2
940.1	Key	1	1
940.2	Key	1	1

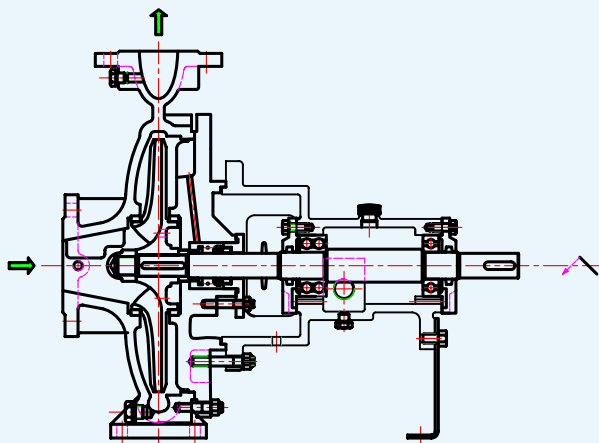
■ R-NJA Sectional Drawing



Grease Lubrication



Oil Lubrications



Bearing code H with Oil Bearing

