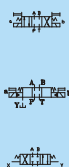
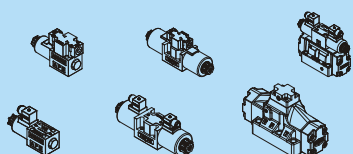


SOLENOID VALVES



- Solenoid operated directional valves

5

- Solenoid controlled pilot operated directional valves.

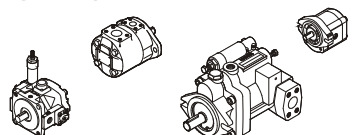
41

- Hydraulic Operated Directional Valves.

59

A

PUMPS



- Variable Displacement Vane Pumps

71



- Fixed Displacement Vane Pumps

87



- Piston Pumps

146

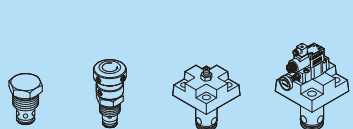


- Gear Pumps

185

B

CARTRIDGE VALVES



- Cartridge Valves (Screw-in Type)

206

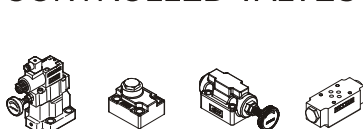


- Cartridge Valves (Logic Elements)

240

C

CONTROLLED VALVES



- Pressure Control Valves

246



- Directional Control Valves & Pre-Fill Valves

263



- Flow Control Valves

291

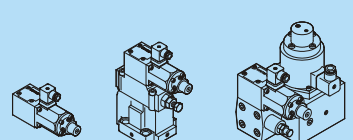


- Modular Control Valves

315

D

PROPORTIONAL VALVE



- Proportional Electro-Hydraulic Pilot Relief Valves

343



- Proportional Electro-Hydraulic Relief Valves

346

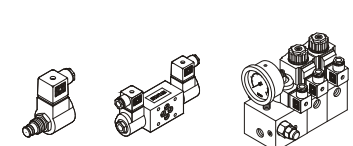


- Proportional Electro-Hydraulic Relief & Flow Control Valves

350

E

POPPET & LIFT VALVES



- Solenoid Check Valve (Cartridge Type)

364



- Solenoid Check Valve (Modular Type)

376



- Lift Valves

380

F

SWITCHES & GAUGES



- Pressure Switches (Piston-Spring Type)

385



- Pressure Gauges (Liquid Filled Type)

400

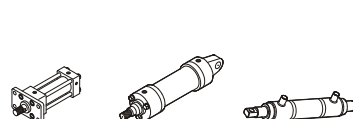


- Thermometers

410

G

CYLINDERS



- Hydraulic Cylinders (Industrial Machines)

417



- Hydraulic Cylinders (Packing Equipment)

425

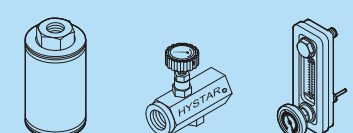


- Hydraulic Cylinders (Lifting System)

428

H

ACCESSORIES



- Suction Filters(Strainer)

438



- In-Line mounting valves

450



- Fluid Level and Thermometer Gauges

441

I