



CD07, CD12 SERIES DIRECTIONAL VALVE

3/2" 5/3" 5/2"

CD12-R412000149
CD12, 5/3, closed center, 230V AC, 3800l/min

- Compressed air connection G1/4"-G1/2"
- Flow capacity 900 to 4100 l/min
- Temperature range -15/25°C to +50°C
- ATEX available on request



Product description

Aventics Directional Spool Valve CD012 and CD07, is electrically operated and available in solenoid / solenoid or solenoid / solenoid spring connection and APB Closed Centre Sealed Mid Position. With variants including, 5/3, 3/2, and 5/2, and in 1/2 BSP and 1/4 BSP connection.

Specifications

| | |
|------------------------|---------------------------------|
| Connection Air | 1/2 BSP |
| IP Class | IP65 |
| Material of seals | NBR |
| Material valve | Fiberglass reinforced polyamide |
| Nominal flow | 3800 |
| Oil content max | 1 |
| Particle size max | 50 |
| Response From Stroke | 97 |
| Temperature range from | -15 |
| Temperature range to | 50 |
| Weight | 1.3 |
| Voltage AC | 230 |
| Working Pressure Max | 16 |
| Working Pressure Min | -0.95 |