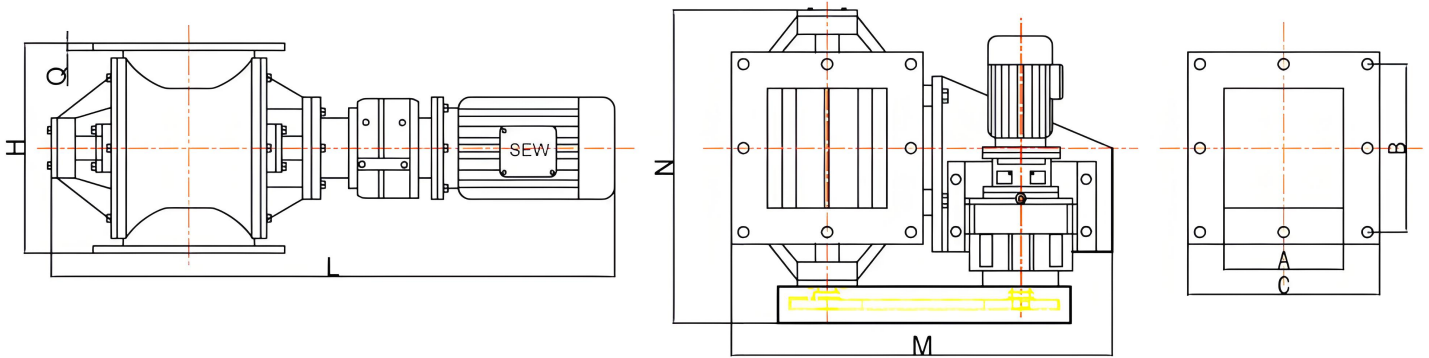


RFC ROTARY VALVE



| Model | Ltr/Rev | Inlet & outlet | | | H | L | |
|--------|----------|----------------|-----|---------|-----|------|---------|
| | | C | B | A | | | |
| RFC150 | 2 L/Rev | 240*240 | 200 | 150*150 | 240 | 850 | 8-Φ 13 |
| RFC180 | 4 L/Rev | 270*270 | 230 | 180*180 | 280 | 900 | 8-Φ 13 |
| RFC200 | 6 L/Rev | 290*290 | 250 | 200*200 | 300 | 930 | 8-Φ 13 |
| RFC220 | 8 L/Rev | 310*310 | 270 | 220*220 | 320 | 950 | 8-Φ 13 |
| RFC240 | 10 L/Rev | 330*330 | 290 | 240*240 | 340 | 1000 | 8-Φ 13 |
| RFC260 | 12 L/Rev | 350*350 | 310 | 260*260 | 360 | 1030 | 8-Φ 17 |
| RFC300 | 16 L/Rev | 400*400 | 350 | 300*300 | 400 | 1080 | 8-Φ 17 |
| RFC400 | 26 L/Rev | 510*510 | 450 | 400*400 | 520 | 1300 | 12-Φ 17 |
| RFC440 | 30 L/Rev | 550*550 | 495 | 440*440 | 550 | 1350 | 12-Φ 17 |
| RFC500 | 40 L/Rev | 620*620 | 558 | 500*500 | 620 | 1500 | 12-Φ 17 |

*Note: Technical modification are possible, dimensions in mm

Welcome to customize non-standard rotary valve !!

Features and Function

- Standard Valves manufactured in cast iron
- Close vane tolerances ensure high sealing and feeding efficiency and minimum air leakage.
- Outboard bearings are standard and a full range of shaft seal options is available
- Excellent performance in high-temperature Applications up to 250°C.
- Pressure differentials up to 1.5bar (21PSI)

Options

- 6 vane, 10 vane or 12 vane rotor.
- Rotor design: close ended, and adjustable-tip
- Replaceable rotor wear tips
- Interior coatings: hard chrome, tungsten, and Teflon
- Air purge shaft sealing
- Valve housing vent ports.
- Accessories: Drop-out box, speed monitor, vent box, Air purge regulation station