



R e m o t e a i r v a l v e s

Individual mounting

Inline

Function	Port size	Flow (Max)	Individual mounting
3/2 NO-NC, 2/2 NO-NC	G1/2" - G3/4" - G1"	17400 NI/Min	Inline

OPERATIONAL BENEFITS

1. Balanced spool, immune to variations of pressure.
2. Short stroke with high flow.
3. The piston (booster) provides maximum shifting forces.
4. Powerful return thanks to the combination of mechanical and air springs.
5. Bonded spool with minimum friction, shifting in a glass-like finished bore.
6. Wiping effect eliminates sticking.
7. Low leakage rate.



HOW TO ORDER

Reset

Port size	Air spring	NC valve	NO valve
G1/2"	Internal	57C-54-RA	57C-84-RA
G3/4"		57C-55-RA	57C-85-RA
G1"		57C-56-RA	57C-86-RA
G1/2"	External	57C-54-RE	57C-84-RE
G3/4"		57C-55-RE	57C-85-RE
G1"		57C-56-RE	57C-86-RE

Air pilot port : G 1/8".

TECHNICAL
DATA

Fluid :	Compressed air, vacuum, inert gases
Pressure range :	Vacuum to 10 bar
Air signal pressure :	1.8 to 10 bar \geq main valve pressure
Lubrication :	Not required, if used select a medium aniline point lubricant (between 80°C and 100°C)
Filtration :	40 μ
Temperature range :	-18°C to +50°C
Orifice :	27 mm
Flow (at 6 bar, $\Delta P=1$ bar) :	G 1/2" : 9000 NI/min ($C_v 9.0$) - G 3/4" : 12700 NI/min ($C_v 12.7$) - G 1" : 15900 NI/min ($C_v 15.9$)
Leak rate :	100 cm ³ /min

- Spare parts : • Remote air operator : R-59003. • Check valve : 70019.
- Options : • NPTF threads.

DIMENSIONS

Ø 8,6 MT'G HOLES

