hand lever valve VHER-P-H-B43E-M5 Part number: 3410681





Data sheet

Feature	Value
Valve function	4/3 exhausted
Type of actuation	manual
Width	37 mm
Standard nominal flow rate	170 l/min
Operating pressure	0 10 bar
Note on operating pressure	Vacuum operation at port 3 only
	In the case of dual-pressure operation, the pressure at port 1 must be
	higher than at port 3
Design structure	Rotary slide valve
Nominal size	4 mm
Exhaust-air function	throttleable
Instructions for use	Actuate only manually
Actuator lock	with accessories, lockable
Sealing principle	Hard
Type of piloting	direct
Flow direction	non reversible
Freedom from overlap	Yes
Switching position indicator	with accessories
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further
	operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	-20 80 °C
Ambient temperature	-20 80 °C
Actuation torque	0.5 Nm
Product weight	95 g
Mounting type	Front panel installation
	with through hole
	Optional
Pneumatic connection, port 1	M5
Pneumatic connection, port 2	M5
Pneumatic connection, port 3	M5
Pneumatic connection, port 4	M5
Materials note	Conforms to RoHS
Material seals	NBR
Material housing	PA
Material lever	PA