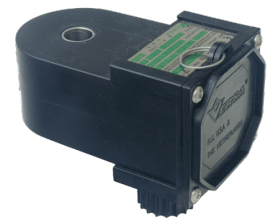




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Electric Quick Exhaust, SST, 24VDC

EQE-50304-316-XMAA-D024



Description

E Series Electrical Quick Exhaust Valve

The VERSA Electric Quick Exhaust valve is a three-way, NC, 3/2 valve with an extra large exhaust orifice to provide extra fast movement of the

cylinder rod or to exhaust systems rapidly. When the solenoid is energized, the outlet port is connected to the inlet port, and the exhaust port is closed. When the solenoid is de-energized, the inlet port is closed, and the outlet port is connected to the exhaust port, providing rapid evacuation of the system.

Product Features

- Constructed of SAE 316L marine grade stainless steel conforming to NACE standard MR-01-75 suitable for direct exposure to sour environments
- FKM o-ring seals perform reliably with exposure to hydrocarbons or highly corrosive fluids over a broad temperature range: equivalent to Viton®, Fluorel®

Solenoid Features

- Solenoid coil connection: M20 female conduit with integral junction box

100% Leak Tested • 10-Year Warranty

Specifications

Actuation	Direct Acting Solenoid \ Spring Return
Function	3-way, 2-pos, NC
Port Size	Body Ported, 1/2" NPT
Valve Pressure Range (PSI)	5-150 psi
Valve Pressure Range (BAR)	0.34-10.3 bar
Primary Flow	8.8 Cv
Primary Flow Description	Exhaust
Secondary Flow	0.060 Cv
Secondary Flow Description	Inlet
Media	Air - Inert Gas, Natural Gas
Temperature Range (F)	-4°F to 131°F
Temperature Range (C)	-20°C to 55°C
Body & Internal Parts	316L Stainless Steel
Weight	4.120000

Solenoid Description	Hazloc - E Class XMA Option
Voltage	24 V DC ±10% (D024)
Power	4 W
Ingress Protection Rating	IP66 / 67
Electrical Protection	Not applicable
Area Classification	II 2 G Ex e mb IIC T5...T6 Gb, II 2 D Ex tb IIIC T85°C...T100°C Db
Coil Class	H
Protection Classification	e mb tb
Zone	1
Solenoid Housing Material	Engineered Polymer
Solenoid Seal Material	FKM
Solenoid Connection	M20 female conduit (integral junction box)
Certification	ATEX, IECEx, TR-CU

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Solenoid Specifications