

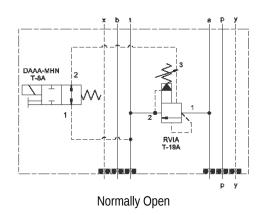
MODEL XRIC

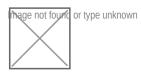
Solenoid operated ventable relief assembly

CAPACITY: 120 gpm



sunhydraulics.com/model/XRIC





This assembly provides 2 functions. It relieves pressure from (port 1) to tank (port 2) when pressure at port 1 exceeds the setting of the valve. The solenoid control allows the valve to be vented, dropping the pressure to a minimal level. This assembly is either normally open meaning the pressure is at a low level until the solenoid is energized or normally closed meaning the pressure is at high level until the solenoid is energized.

TECHNICAL DATA NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Body Type	Sandwich
Interface	ISO 08
Body Features	A to T
Seal Plate Included (see notes)	No
Stack Height	3.44 in.

NOTES: • Coil must be ordered separately. See Accessories: Coils: Part numbers 760-***.

- For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.
- Important: Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.

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Solenoid operated ventable relief assembly

CAPACITY: 120 gpm

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CONFIGURATION OPTIONS

Model Code Example: XRICLANFA224

CONTROL (L) ADJUSTMENT RANGE (A) SEAL MATERIAL (N)

L C	Standard Screw Adjustment Tamper Resistant - Factory Set	Α	100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting	N V	Buna-N Viton		
ĸ	Handknob	В	50 - 1500 psi (3,5 - 105 bar), 1000 psi (70 bar) Standard Setting	·	VICOTI		
		С	150 - 6000 psi (10,5 - 420 bar), 1000 psi (70 bar) Standard Setting				
		D	25 - 800 psi (1,7 - 55 bar), 400 psi (28 bar) Standard Setting				
		E	25 - 400 psi (1,7 - 28 bar), 200 psi (14 bar) Standard Setting				
		N	60 - 800 psi (4 - 55 bar), 400 psi (28 bar) Standard Setting				
		W	150 - 4500 psi (10,5 - 315 bar), 1000 psi (70 bar) Standard Setting				

INCLUDED COMPONENTS

Part	Description	Quantity
500-001-114*	O-Ring	2
500-001-121*	O-Ring	4
811-001-002*	Locating Pin	1
A330-006-004*	SAE Plug	1
DTAFMHN224	Cartridge	1
RVIALAN	Cartridge - Primary	1

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