



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

	T-61A
	1
	20 L/min.
	350 bar
110 SUS (24 cSt)	80 cc/min. @210 bar
	2,5 mm
	33 N/100 bar @ Port 1
	50 ms
	15,000 max. cycles/hr
	19 mm
	22,2 mm
	41 - 47 Nm
	0.43 kg.
Seal and nut kit - Coil	Viton: 990-770-006
Seal kit - Cartridge	Buna: 990-461-007
Seal kit - Cartridge	EPDM: 990-461-014
Seal kit - Cartridge	Viton: 990-461-006
Seal kit - Cartridge	Buna: 990-461-007
Seal kit - Cartridge	EPDM: 990-461-014
Seal kit - Cartridge	Viton: 990-461-006

- : • Sun
- 2.00 inches (50,8 mm)

OPTION SELECTION EXAMPLE: DNDYXXN

(X)	(X)	(N)	
X	X -	N	
D /		E EPDM	
L		V	
M			
T ()			

TECHNICAL FEATURES

- 5000 psi (350 bar)
-
-
- EPDM
- D L /
-
-
- Sun 1
- IP69K
- Sun /

PERFORMANCE CURVES

Typical Performance Limits with Ports Looped

	5 to 6 to 1 to 2 (4 blocked)	5 to 4 to 3 to 2 (6 blocked)	2 to 1 to 6 to 5 (3 blocked)	2 to 3 to 4 to 5 (1 blocked)
5000 psi (350 bar)	2.2 gpm (8 l/min)	2.0 gpm (7.5 l/min)	2.2 gpm (8 l/min)	4.5 gpm (17 l/min)
4000 psi (280 bar)	2.5 gpm (9 l/min)	2.5 gpm (9 l/min)	3.0 gpm (11 l/min)	5.0 gpm (19 l/min)
3000 psi (210 bar)	3.4 gpm (13 l/min)	3.5 gpm (13 l/min)	3.4 gpm (13 l/min)	6.5 gpm (24.5 l/min)
2000 psi (140 bar)	4.8 gpm (18 l/min)	4.5 gpm (17 l/min)	4.0 gpm (15 l/min)	9.0 gpm (34 l/min)
1000 psi (70 bar)	8.5 gpm (32 l/min)	6.5 gpm (24.5 l/min)	5.4 gpm (20 l/min)	10+ gpm (38 l/min)

