

Type 51 Ordering Information

	Part Number	Port Size (NPT)	Set Point Range	
			BAR	psig
T51R	960-222-000	1/4	0-2.1	0-30
	960-223-000		0-4.1	0-60
	960-224-000		0-6.9	0-100
T51FR	960-175-000	1/4	0-2.1	0-30
	960-176-000		0-4.1	0-60
	960-177-000		0-6.9	0-100
T51AFR	960-284-000	1/4	0-2.1	0-30
	960-285-000		0-4.1	0-60
	960-286-000		0-6.9	0-100
T51 FRCT	960-303-000	1/4	0-2.1	0-30
	960-304-000		0-4.1	0-60
	960-305-000		0-8.3	0-120
T51 FRWT	960-048-000	1/4	0-2.1	0-30
	960-049-000		0-4.1	0-60
	960-050-000		0-8.3	0-120

Type 51 Option Ordering Matrix

Replace last three digits of part number with digits from table below.

Option	1	2	3	4	5	6	7	8	9	10	11
1 Fluorocarbon Pintle	001	021	031	041	051	061	071	081	091	101	111
2 Non-Relieving		002	032	042	052	062	072	082	092		112
3 Knob			003	043	053	063	073	083		103	113
4 5 Micron Filter				004	054		074	084	094	104	114
5 Epoxy Finish					005	065	075	085	095	105	115
6 Coalescing Filter (Type 51AFR only)						006	076	086	096	106	116
7 Mounting Bracket							007	087	097	107	117
8 Pressure Gauge								008	098	108	118
9 Tamper-Resistant Cover									009	109	119
10 Soft Relief Seat										010	110
11 Fluorocarbon Diaphragm											011

Type 51 Regulator Options and Accessories

Non-Relieving

Used in applications where it is desirable to relieve pressure downstream and not at the regulator. Non-relieving regulators should not be used for low or no flow applications.

Knob

Replaces the standard square head adjusting screw. (except Type 51FRCT)

5 Micron Filter

Replaces the 40 micron filter for more complete air filtration. (Except Type 51R)

Epoxy Finish

An epoxy paint applied to the body and dripwell of the regulator exterior surfaces to provide increased corrosion resistance. (Standard for Type 51FRCT)

Mounting Bracket

Plated steel bracket for side mounting. (316 SS for Type 51FRCT)

Coalescing Filter

Replaces the 40 micron filter for both moisture and particulate filtration. (Type 51AFR only)

Pressure Gauge

Dual scale (psi/kPa) 2" (50mm) gauges. Ranges include 0-60 psi (0-4.1 BAR), 0-100 psi (0-6.9 BAR) and 0-160 psi (0-11 BAR). When specified with regulator, the correct range will be supplied.

Fluorocarbon Elastomers

Diaphragm, as well as gaskets and O-rings, are made with a special elastomer to prevent deterioration from elements in the air supply, such as flame retardant synthetic lubricants normally destructive to the standard BUNA-N material.

Tamper Resistant Cover

A 316 stainless steel hexagonal cover placed over the adjusting screw and threaded onto the bonnet of the regulator with a wrench, prevents ordinary hand adjustments. Supplied with an O-ring that is designed to seal the adjusting screws threads in captured bleed applications. (T-51FRCT and T-51FRWT)

Low Bleed Diaphragm

Used in applications where it is desirable to minimize the standard bleed rate of the regulator while maintaining the ability to relieve excess pressure at the regulator. Bleed rate is reduced from less than 6 SCFH (2.8 LPM) to less than 0.1 SCFH (0.05 LPM). (Type 51FRCT only)



T51 AFR

T51 FR