Catalog PDN1000-2US **Parker Pneumatic**

Air Preparation Products 14R, 15R General Industrial Regulators

- Unbalanced poppet standard
- · Solid control piston with lip seal for extended life
- Non-rising adjusting knob
- Compact, 2.88 inch (73.2mm) high by 1.65 inch (42mm) wide
- · Easily serviced

General Industrial Air Preparation Products

Separators Liquid

Particulate Filters

Coalescing Filters

Regulators

Pilot

Regulators Regulators Lubricators

Lubricators Mist

Filter /

Micro-Mist

Combinations

- 14R: 1/8" & 1/4" ports (NPT, BSPP & BSPT)
- 15R: 1/4" & 3/8" ports (NPT, BSPP & BSPT)



Operating information



15R

Material specifications

	Adjusting nut	Brass
	Adjusting stem & spring	Steel
	Body	Zinc
	Bonnet, seat, piston & valve poppet	Plastic
	Seals	Nitrile

	14R (Mini), 15R (Economy)	
Pressure rating:	0 to 300 PSIG (0 to 20.4 bar)	
Temperature rating:	32°F to 125°F (0°C to 52°C)	
Low temperature:	-4°F to 125°F (-20°C to 52°C)	
econdary pressure ranges –		
Standard pressure	2 to 125 PSIG (0 to 8.6 bar)	
Medium pressure	1 to 60 PSIG (0 to 4.1 bar)	
Medium pressure	1 to 30 PSIG (0 to 2.1 bar)	
Low pressure	1 to 15 PSIG (0 to 1 bar)	
For technical information see CD		

Regulators

	Port	Pressure	Flow	Part number (NPT)	
	size	range	SCFM	Without gauge	With gauge
14R	1/8"	30 PSIG	13	14R010FC	14R015FC
-	1/8"	60 PSIG	13	14R011FC	14R016FC
1114	1/8"	125 PSIG	13	14R013FC	14R018FC
	1/4"	30 PSIG	15	14R110FC	14R115FC
10	1/4"	60 PSIG	15	14R111FC	14R116FC
	1/4"	125 PSIG	15	14R113FC	14R118FC
15R	1/4"	30 PSIG	21	15R110FA	15R115FA
-	1/4"	60 PSIG	21	15R111FA	15R116FA
111	1/4"	125 PSIG	21	15R113FA	15R118FA
	3/8"	30 PSIG	28	15R210FA	15R216FA
24	3/8"	60 PSIG	28	15R211FA	15R215FA
	3/8"	125 PSIG	28	15R213FA	15R218FA

* Engineering level will be added at factory.

Product rupture can cause serious injury. Do not connect regulator to bottled gas. Do not exceed maximum primary pressure rating.

Most popular.



E60

CAUTION:

REGULATOR PRESSURE ADJUSTMENT -

pressure up to the desired setting.

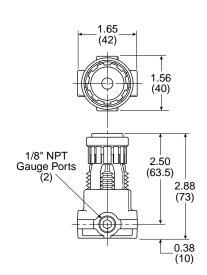
The working range of knob adjustment is designed to permit outlet pressures

within their full range. Pressure adjustment beyond this range is also possible

because the knob is not a limiting device. This is a common characteristic of most industrial regulators, and limiting devices may be obtained only by special design. For best performance, regulated pressure should always be set by increasing the

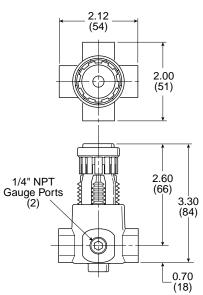
Parker Hannifin Corporation Pneumatic Division Richland, Michigan

14R (Mini)



Air Preparation Products 14R, 15R General Industrial Regulators

15R (Economy)



General Industrial Air Preparation Products

Liquid Separators

Particulate Filters

Coalescing Filters

Regulators

Pilot Regulators

Filter / Regulators

Micro-Mist Lubricators

Mist Lubricators

Combinations

Service kits

Description		14R (Mini)	15R (Economy)
Body service kit – unba	alanced		PS424BP
Bonnet assembly kit		L01369	L01369
Bonnet tamperproof ki	t	P01265	
Gauges –	30 PSIG, 1/8" NPT (0 to 2.1 bar)	K4515N18030	K4515N18030
	60 PSIG, 1/8" NPT (0 to 4.1 bar)	K4515N18060	K4515N18060
	160 PSIG, 1/8" NPT (0 to 11.0 bar)	K4515N18160	K4515N18160
	60 PSIG, 1/4" NPT (0 to 4.1 bar)	K4520N14060	K4520N14060
	160 PSIG, 1/4" NPT (0 to 11.0 bar)	K4520N14160	K4520N14160
Mounting bracket kit (ir	ncludes panel mount nut)	PS417BP	PS417BP
Panel mount nuts –	Plastic	P78652	P78652
	Metal	P01531	P01531
Poppet / piston kits –	Unbalanced, non-relieving	PS428P	
	Unbalanced, relieving	PS426P	
Seal kit Unbalanced			PS454B
Springs –	1-15 PSIG range (Yellow)	P01176	P01176
	1-30 PSIG range (Black)	P01175	P01175
	1-60 PSIG range (White)	P01174	P01174
	2-125 PSIG range (Gold)	P01173	P01173

