

## BAUER LEGACY PLUS™

The BAUER LEGACY™ Series is built in the rugged and proven VERTECON® Frame, and offers back to basics simplicity while still incorporating PLC Control! Replacing the HMI/Touchscreen is a simple, illuminated On/Off Switch and a set of flashing indicator lamps; the lamps flash a code representing fault warnings and shutdowns.

Matched with the BAUER LEGACY™ Compressor is the CFS5.5®-2/PLUS: a two-position fully NFPA Compliant (1901 & 1989) SCBA/ SCUBA Fill Station. The CFS5.5®-2/PLUS includes an attractive, ergonomically designed, two bank cascade fill control panel, as well as an integral air storage system consisting of two 6000 PSIG UN/ISO air storage cylinders. The LEGACY PLUS™ System can be further enhanced by the substitution of ASME air storage cylinders in lieu of UN/ISO and the addition of the optional regulated remote fill outlet, including a high-pressure hose reel and 100 feet of 6000 psig high-pressure hose!



Home Products Breathing Air Verticals **BAUER LEGACY PLUS™**

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### SYSTEM FOOTPRINT

#### LEGACY COMPRESSOR MODULE DIMENSIONS L x W x H inches (mm)

44" x 33" x 54" (1118 mm x 838 mm x 1372 mm)

#### WEIGHT pounds (kg)

630-1075 lbs (286-488 kg)

#### FILL STATION MODULE DIMENSIONS L X W X H inches (mm)

35" x 37" x 70" (737 mm x 940 mm x 1778 mm)

#### WEIGHT pounds (kg)

1200-1600 lbs (544-726 kg)

### AVAILABLE ACCESSORIES (FACTORY INSTALLED)

#### COMPRESSOR MODULE

CO Monitor  
Air storage and containment fill station:  
allow for customization to meet specific requirements

### AVAILABLE ACCESSORIES (FACTORY INSTALLED)

#### FILL STATION MODULE

- Regulated (adjustable) remote fill hose connection to include high pressure hose reel and 100 feet of 6000 psig rated high pressure hose (wall mount)
- ASME air storage cylinders in lieu of standard UN bottles
- Regulated (adjustable) panel mounted remote fill hose connection
- Dual Fill/2 position
- Tri Fill/2 position

### STANDARD SCOPE OF SUPPLY - FILL STATION MOI

- Two (2) bank dual function cascade controls
- Two (2) UN code stamped air cylinders installed in an integral rack
- 3-way selector valve
- NFPA 1901 2016 edition compliant 2 position containment fill station accommo cylinders up to 31" overall length
- Aesthetically pleasing cabinetry
- Will work with any brand compressor

### STANDARD SCOPE OF SUPPLY - COMPRESSOR MODULE

- Open vertical configuration made of formed sheet and plate goods provides a firm foundation for all pressure bearing components
- Unsurpassed maintenance accessibility. No hand tools are required for normal maintenance checks and fluid level confirmation
- BAUER PLC based controller
- Self-adjusting drive belt tensioner
- NEMA 4 rated electrical enclosure with UL® listed control panel
- All wiring harnesses incorporated within a corrugated loom with number coding for easy system diagnosis
- Emergency stop push button
- .049 wall thickness stainless steel tubing throughout, no cheap plastic tubing
- Rugged powder coat finish
- Automatic condensate drain system
- Locally mounted interstage pressure gauges
- Compressor on/off, final pressure, oil pressure, high temperature shutdown
- Motor overload indication
- Final separator counter with shutdown and operator indication

## TECHNICAL DATA

| Model                     | Charging Rate <sup>1</sup> |       | Number of Stages | Motor |     | FAD <sup>2</sup> | RPM  | Purification System |
|---------------------------|----------------------------|-------|------------------|-------|-----|------------------|------|---------------------|
|                           | SCFM                       | l/min |                  | HP    | kW  |                  |      |                     |
| 6000 PSIG (414 BAR)       |                            |       |                  |       |     |                  |      |                     |
| Legacy 2-8 E1 (230 volt)  | 8                          | 227   | 3                | 7.5   | 5.6 | 7.5              | 1450 | P2 B-SECURUS        |
| Legacy 2-8 E3 (208 volt)  | 8                          | 227   | 3                | 7.5   | 5.6 | 7.5              | 1450 | P2 B-SECURUS        |
| Legacy 2-13 E1 (230 volt) | 13                         | 368   | 4                | 10    | 7.5 | 10.8             | 1420 | P2 B-SECURUS        |
| Legacy 2-13 E3 (208 volt) | 13                         | 368   | 4                | 10    | 7.5 | 10.8             | 1420 | P2 B-SECURUS        |
| Legacy 2-18 E3 (208 volt) | 18                         | 510   | 4                | 15    | 11  | 15               | 1325 | P5 B-SECURUS        |

GET /eSCL/ScannerStatus HTTP/1.1  
Host: localhost

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LEGACY PLUS | Bauer Compressors

- 1) Based on recharging an 80 cubic foot tank from 500 to 3000 psig.
- 2) Compressor capacity referenced to standard inlet conditions.

E1= Single phase electric, 230 VAC/60 Hz

E3=Three phase electric, 208 VAC/60 Hz