



**Cyl Tec**

**High-Performance**

- Superior product holding time
- High pressure (500 psi) models
- Designed to provide the highest gas withdrawal rates
- 5-year warranty on vacuum

**Durable**

- The industry's most dent-resistant outer shell
- 4 handling ring supports and heavy duty foot-ring
- All Stainless Steel construction

**Easy to Use**

- Automatic pressure building/economizer circuits
- Separate PB and economizer regulator controls
- Easy to read magnetic contents gauge

**Versatile**

- O<sub>2</sub>, N<sub>2</sub>, Ar, CO<sub>2</sub> and N<sub>2</sub>O service
- Ideal for gas or liquid withdrawal

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# 200-VHP

*Cryogenic Cylinders from THE  
 Source you can trust...  
 Cyl-Tec, Inc.*

**SPECIFICATIONS**

<b>MODEL</b>	200 VHP		
<b>CAPACITY</b>			
LIQUID (GROSS)	Liters		200
LIQUID (NET)	Liters		196
GAS (N <sub>2</sub> )	ft <sup>3</sup>		3525
GAS (O <sub>2</sub> )	ft <sup>3</sup>		4679
GAS (Ar)	ft <sup>3</sup>		4557
GAS (CO <sub>2</sub> )	ft <sup>3</sup>		3540
GAS (N <sub>2</sub> O)	ft <sup>3</sup>		3338
<b>PERFORMANCE</b>			
NER (N <sub>2</sub> )	% / Day		1.9
NER (O <sub>2</sub> - Ar)	% / Day		1.3
NER (CO <sub>2</sub> - N <sub>2</sub> O)	% / Day		0.5
GAS FLOW (N <sub>2</sub> , O <sub>2</sub> , Ar)	Ft <sup>3</sup> / Hr		425
GAS FLOW (CO <sub>2</sub> , N <sub>2</sub> O)	Ft <sup>3</sup> / Hr		125
<b>DIMENSIONS</b>			
HEIGHT	inches		64.6
DIAMETER	inches		20
EMPTY WEIGHT	pounds		370
CAPACITY (N <sub>2</sub> )	pounds		260
CAPACITY (O <sub>2</sub> )	pounds		390
CAPACITY (Ar)	pounds		473
CAPACITY (CO <sub>2</sub> )	pounds		418
CAPACITY (N <sub>2</sub> O)	pounds		405
<b>PRESSURE RATINGS</b>			
RELIEF VALVE SETTING	PSIG		500
US DOT RATING	DOT		4L412



**Designed and engineered**

by **Cyl Tec**

Built by

