

# COMPACT OSR SERIES

## Oil Sealed Liquid Ring Systems **70-150 cfm**

### OSR Series Full Sealant Recovery System

- Low Cost
- Small footprint
- Air cooled
- Vacuum to 29" Hg
- Durable for long life
- No contaminating discharge

OSR systems are completely packaged turnkey closed-looped Oil sealed Liquid ring vacuum systems capable of producing a vacuum to 29" Hg. The systems are completely self contained and are AIR cooled.

The system consists of a close-coupled single stage liquid ring Vacuum pump, oil reservoir, high efficiency discharge separator filter, Air/Oil heat exchanger, inlet check valve, Inlet Particulate filter, vacuum gauges, and Start/Stop Switch (460v, 60hz).

Typical applications include: solvent & vapor recovery, CNC routers, soil remediation, sterilization, pharmaceuticals, food processing, vacuum forming, composite bagging



CLOSE-COUPLED VACUUM PUMP  
FOR SPACE SAVINGS

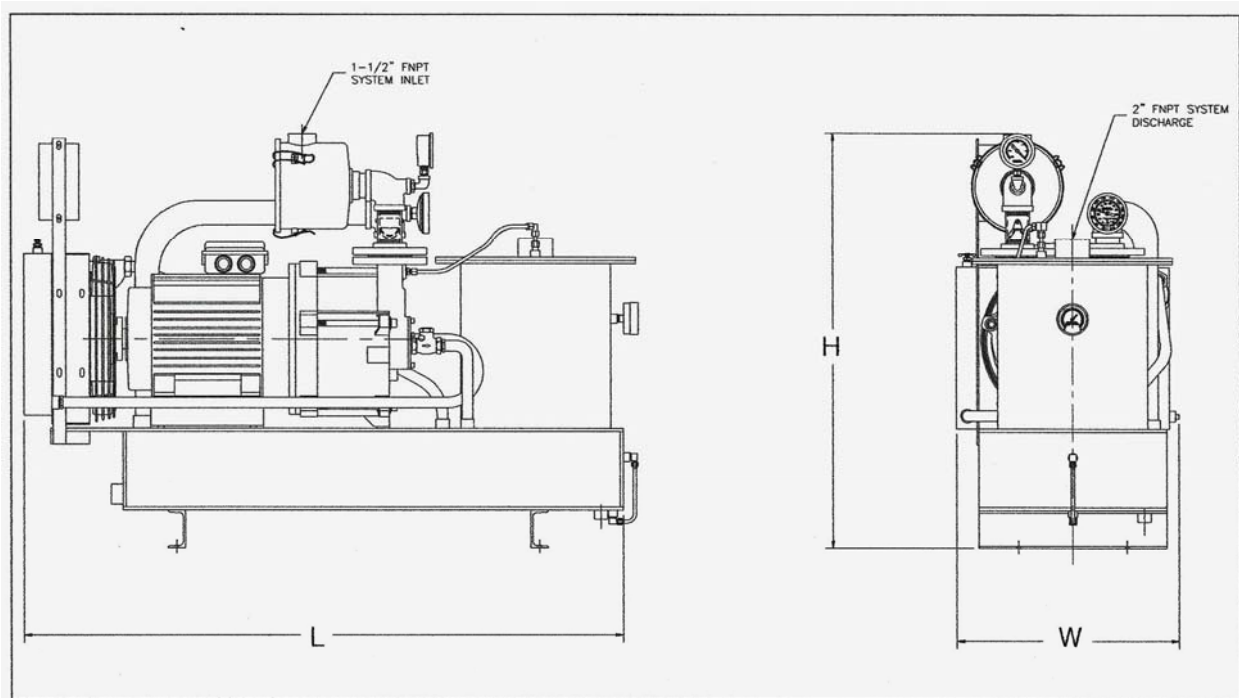
Model	Nominal Capacity ACFM	Ultimate Vacuum "Hg	Noise Level dba	Motor Hp	Pump Speed RPM	Suction Connection (NPT)	Approximate Dimensions (in) L X W X H	Approximate Weight LBS
LRV-75C OSR	70	29" Hg	68	5	1750	1.5"	44 X 18 X 32	560
LRV-100C OSR	105	29" Hg	69	7.5	1750	1.5"	44 X 18 X 32	640
LRV-150C OSR	150	29" Hg	72	10	1750	1.5"	44 X 18 X 32	650



US Vacuum Pumps LLC \* P.O. Box 909 \* Canton, TX 75103  
Phone: (888) 416-7366 \* Fax: (877) 416-7599  
WEB: [www.usvacuumpumps.com](http://www.usvacuumpumps.com)

# OSR SERIES

## Oil Sealed Air-Cooled Vacuum Systems



DIMENSIONS (in)			
MODEL	LENGTH	WIDTH	HEIGHT
LRV-75C OSR	44	18	32
LRV-100C OSR	44	18	32
LRV-150C OSR	44	18	32

WEIGHT
lbs
560
640
650

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