

COMPACT OSR SERIES

Oil Sealed Liquid Ring Systems **75-160 cfm**

OSR Series Full Sealant Recovery System

- Low Cost
- Small footprint
- Vacuum to 29" Hg
- Durable for long life
- No contaminating discharge
- Completely self contained
- Available in Air or Water cooled Versions

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 come in either AIR cooled or WATER cooled versions.

The system consists of a close-coupled single stage liquid ring Vacuum pump, oil reservoir with level, temperature & pressure gauge, high efficiency discharge separator element, high efficiency heat exchanger, high temperature shut-off switch, inlet check valve installed on system suction flange, vacuum gauge, initial charge of oil and control panel (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	Ultimate	Noise	Motor	Pump	Suction	Approximate	Approximate
	Capacity	Vacuum	Level		Speed	Connection	Dimensions (in)	Weight
	ACFM	"Hg	dba	Hp	RPM	(NPT)	L X W X H	LBS
OSR-75C	75	29" Hg	72	5	1750	1.5"	32 X 25 X 43	500
OSR-100C	110	29" Hg	72	7.5	1750	1.5"	32 X 25 X 43	540
OSR-150C	160	29" Hg	72	10	1750	1.5"	32 X 25 X 43	570



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