

### SINGLE STAGE

- Vacuum up to 29" Hg
- High liquid Handling Capability
- Able to ingest large amounts vapors and particulates
- Fully recycled sealing fluid

### LRV-WR/OR Series Full Recovery Systems

The LRV-WR/OR systems are completely packaged Liquid Ring systems with FULL SEALANT RECOVERY capability.

The system can use either water or oil as it's sealing fluid media and utilizes a shell & tube heat exchanger for heat transfer within the system.

Systems typically consist of a pump, motor, recovery tank, heat exchanger instrumentation and base frame.

#### LRV-WR (FULL WATER RECOVERY)

Seal Fluid: Water

#### LRV-OR (FULL OIL RECOVERY)

Seal Fluid: OIL



PUMP TYPE		LR20NC-WR	LR35NC-WR	LR55NC-WR	LR100NC-WR	LR150NC-WR	LR200NC-WR	LR350NC-WR
Nominal Capacity	CFM	18	34	56	113	157	192	342
Speed	RPM	3500	3500	3500	1750	1750	1750	1150
Motor-Installed power	HP	2	3	5	7.5	10	15	25
Noise level at 60 Torr	db(A)	69	69	75	74	74	77	78
Average service liquid flow	GPM	1.5	1.5	1.5	4	5	5	11
Inlet/Outlet connection	Inches	1"	1"	1.5"	2" Flg	2" Flg	2.5" Flg	3" Flg
Maximum Vacuum	Torr	25 TORR (29" Hg)						
Weight	Lbs	75	79	150	231	269	721	721