

screw compressor sets, models WRV and XRV.

To/Tc (C)	-35/-10		-10/+35		-35/+35 (+OFSF)		L/W/H	Mass	
Model:	Vg m3/h	Qo kW	Na kW	Qo kW	Na kW	Qo kW	Na kW	m/m/m	kg
XRV 127-R1	293	65	13	156	47	61	39	2.2/1.0/1.8	1600
XRV 127-R3	397	90	18	218	64	87	53	2.2/1.0/1.8	1600
XRV 127-R4	489	114	22	275	79	110	65	2.2/1.0/1.8	1700
XRV 127-R5	576	135	26	329	94	133	78	2.2/1.0/1.8	1800
XRV 163-165	593	137	26	329	94	133	78	2.4/1.0/2.1	1800
XRV 163-193	710	166	31	399	113	163	95	2.4/1.0/2.1	1800
XRV 204-110	798	195	37	480	137	191	113	2.5/1.0/2.2	2000
XRV 204-145	1070	273	47	670	174	269	145	2.5/1.0/2.2	2000
XRV 204-165	1219	301	53	735	198	295	165	2.5/1.0/2.2	2000
XRV 204-193	1348	324	59	791	216	315	182	2.5/1.0/2.2	2000
WRV 163-145	540	132	26	321	88	120	75	3.6/1.3/2.2	2300
WRV 163-180	670	164	32	398	106	150	91	3.7/1.3/2.2	2400
WRV 204-110	800	203	40	495	137	191	114	3.7/1.3/2.2	3200
WRV 204-145	1077	276	55	672	184	260	154	3.9/1.3/2.2	3300
WRV 204-165	1200	305	58	742	197	287	165	4.2/1.3/2.2	3800
WRV 204-193	1320	343	65	835	221	334	176	4.2/1.3/2.2	4000
WRV 255-110	1561	403	75	982	259	387	214	4.4/1.3/2.2	4300
WRV 255-130	1725	453	85	1100	291	447	229	4.5/1.4/2.2	4300
WRV 255-145	2120	547	105	1330	363	526	301	4.6/1.4/2.2	4400
WRV 255-165	2358	604	112	1470	386	580	320	4.8/1.4/2.2	4400
WRV 255-193	2590	680	131	1650	452	671	355	4.9/1.4/2.2	4500
WRV 255-220	3145	806	151	1960	517	774	428	4.7/1.4/2.2	4800
WRV 321-132	3773	974	183	2380	632	949	521	5.1/1.5/2.6	7200
WRV 321-165	4717	1210	227	2970	782	1180	645	5.4/1.5/2.6	7400
WRV 321-193	5180	1370	255	3350	900	1360	705	5.5/1.5/2.6	7500
WRV 321-220	6290	1620	301	3970	1030	1580	848	5.9/1.5/2.6	8000

- Refrigerant: NH₃ (ammonia)
- Vg: swept volume. Qo: capacity. Na: absorbed power.
- All data at 2950 rpm. OFSF: open flash superfeed (open flash economiser).
- Tolerance on capacity and absorbed power figures: +/- 5%.
- Suction / discharge press. loss: 0.5 C equiv. Non-usefull superheat: 2 C.
- No subcooling.
- Dimensions and weights are indicative only and may vary according to specifications of equipment.
- All data are subject to changes.