

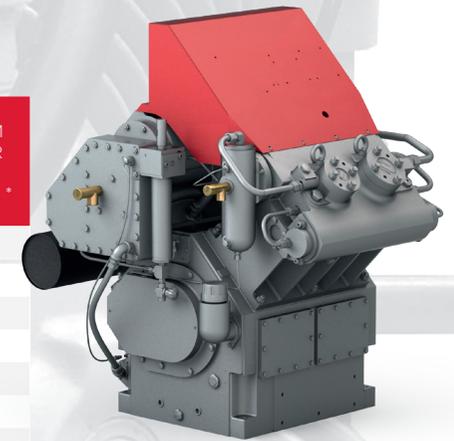
STRONG UNDER PRESSURE

NAVAL DEFENCE IS VITAL FOR A NATION'S SECURITY. OUR LIFETIME APPROACH, FOCUS ON MAINTAINABILITY AND BESPOKE DESIGNS MEAN WE ARE THE PARTNER OF CHOICE FOR MANY OF THE WORLD'S LEADING NAVIES.

COMPLETE DEFENCE SOLUTIONS

At Reavell, we work to your specifications. We understand that our naval clients require complex solutions that guarantee continuous operation in harsh environments. Our compressors are designed to meet defence shock requirements as standard, so whatever your application demands, Reavell can deliver.

			DELIVERY PRESSURE		FLOW RATE		MAXIMUM MOTOR POWER	ELEVATED COMPRESSOR INLET		MAXIMUM BOOSTER INLET PRESSURE *
			Minimum	Maximum	Minimum delivery pressure	Maximum delivery pressure		Maximum Inlet Pressure	Flow rate at maximum delivery pressure	
			BARG	BARG	M3/HR	M3/HR		BARG	M3/HR	
LPAC	AIR COOLED	5207	16	40	12.5 > 26.0	11.5 > 24.4	7.5	0.03	11.8 > 25.1	n/a
		5209	16	40	26.0 > 43.5	24.1 > 40.7	11	0.03	24.8 > 41.9	6
		5211	20	45	26.0 > 62.0	24.0 > 57.1	15	0.03	24.7 > 58.8	n/a
		5213	16	31	27.9 > 66.5	26.5 > 64.0	15	0.03	27.3 > 65.9	n/a
	WATER COOLED	5212	10	35	25.1 > 63.7	22.3 > 57.9	15	0.14	25.4 > 65.9	n/a
		5217	10	40	57.5 > 136.0	50.5 > 125.6	30	0.14	57.5 > 143.0	7
MPAC	AIR COOLED	5236	10	40	135.0 > 313.0	125.0 > 291.0	75	0.14	142.3 > 331.2	7
		5307	40	80	15.6 > 28.0	14.7 > 26.5	11	0.03	15.1 > 27.3	6
	5309	40	80	24.2 > 43.5	23.3 > 42.0	18.5	0.03	24.0 > 43.2	4	
WATER COOLED	5317	40	85	27.8 > 67.1	26.7 > 64.6	18.5	1	53.1 > 128.4	6	
HPAC	AIR COOLED	5404	85	350	6.4 > 8.3	5.4 > 7.3	4	0.07	5.8 > 7.8	n/a
		5405	85	350	9.3 > 12.2	8.1 > 11.0	5	0.03	8.3 > 11.3	n/a
		5405E	85	350	9.2 > 16.4	8.3 > 15.0	7.5	0.03	8.5 > 15.4	n/a
		5407	160	350	12.4 > 26.8	11.8 > 25.5	15	0.4	16.5 > 35.6	5
		5407H	160	414	12.4 > 26.8	11.8 > 20.8	15	0.03	12.1 > 21.4	5
		5409**	150	350	19.9 > 44.0	19.2 > 42.5	22	0.4	26.8 > 59.3	4
	WATER COOLED	5409H	160	414	19.9 > 43.3	19.2 > 41.8	22	0.03	19.8 > 43.0	4
		5417	140	350	27.0 > 67.6	25.0 > 65.5	30	1	49.7 > 130.2	6
		5437	140	350	65.0 > 159.2	64.1 > 156.9	90	1	127.4 > 311.8	6.5
5437H	160	414	75.8 > 157.3	64.1 > 133.0	75	1	127.4 > 264.3	6.5		



UNRIVALLED HERITAGE

The class-leading Reavell 5437N offers unparalleled reliability, maintainability and performance density. So whether your requirement is for low vibration submarine operation, high quality breathing air supply, weapons systems, or radar masking, the 5437 offers the ideal solution.

*Booster supplied without first stage cylinder, not suitable for running at atmospheric inlet pressure.

**400mbar inlet pressure up to 1500 rpm only, limited to 200 mbar if above.