



# RECIPROCATING AIR COMPRESSORS.

ELECTRIC, DIESEL & PETROL RANGES

COMPLETE AIR &  
POWER SOLUTIONS



# INGERSOLL RAND ELECTRIC AND PETROL DRIVEN

## SCD ELITE SERIES

Boasting a robust cast iron pump, the SCD Elite Series produces high quality, reliable air that is well-suited to automotive service, fleet maintenance, body shops, wood working shops and much more.

Model	EL12	EL17	EL18P
Phases	1	1	Petrol
Pump	2 Cylinder Cast Iron	2 Cylinder Cast Iron	2 Cylinder Cast Iron
Starter	Belt Drive	Belt Drive	Belt Drive
FAD Capacity	7.7cfm (217Lpm)	9.9cfm (280Lpm)	10.5cfm (296Lpm)
Motor	1.65kw/2.2hp	2.2kw/3hp	4kw/5.5hp Honda
Voltage	240 Volt	240 Volt	N/A
Plug and Lead	10 Amp	15 Amp	N/A
Rated Pressure	8.8Barg/125psig	8.8Barg/125psig	8.8Barg/125psig
Tank Size (L)	50 Litres	50 Litres	50 Litres
Filter/Regulator	Yes	Yes	Yes



# CAPS ELECTRIC DRIVEN



## SINGLE PHASE VERTICAL SERIES

CAPS range of 120 L vertical compressors are Italian designed and feature a robust pump with cast iron cylinders. With large wheels and top handle, these upright compressors are easy to move and store. With 240V plug they are ideal for the home workshop or small business.

Model	B2800/120V	B3800/120V
Phases	1	1
Pump	B3800 - 2 Cylinder Cast Iron Sleeve With Aftercooler	B3800 - 2 Cylinder Cast Iron Sleeve With Aftercooler
Starter	Belt Drive	Belt Drive
FAD Capacity	6.3cfm (178Lpm)	9.6cfm (275Lpm)
Motor	1.8kw/2.5hp Motor	2.2kw/3hp Motor
Voltage	240 Volt	240 Volt
Plug and Lead	10 Amp	15 Amp
Rated Pressure	10Barg/145psig	10Barg/145psig
Tank Size (L)	120 Litres	120 Litres



# INGERSOLL RAND ELECTRIC DRIVEN

## THREE PHASE TYPE 30 - 2 STAGE

Ingersoll Rand's Type 30 innovative two-stage design allows for cooler operating temperatures and overall better power performance. Built with robust cast iron cylinders, the 415V belt-driven units are a quality investment.

### FEATURES:

- Durable cast iron, two-stage design offering extended pump life for years of trouble-free service.
- Capable of 175psig maximum operating pressure (factory set at 125psig or 175psig).
- 2340, 2475, and 2545 are 100% continuous duty rated for tough applications.
- Automatic start/stop control Condor pressure switch operation.
- Dual control on 10hp and above - constant speed and auto start/stop control.
- Includes motor starter, oil sight glass, manual drain and Australian approved tank.



Model	Pump	Starter	FAD Capacity			Motor		Rated Pressure		Tank Size L	
			cfm	Lpm	m <sup>3</sup> /min	kw	hp	Barg	psig		
2340K3/8	2 Stage 2 Cylinder Cast Iron	DOL	9.6	277	0.27	2.2	3	8.8	125	150	
2340K3/12			9.6	277	0.27	2.2	3	12.3	175	150	
2475K5/8			17.1	492	0.48	4	5.5	8.8	125	150	
2475K5/12			17.1	492	0.48	4	5.5	12.3	175	150	
2475C7/8			21.5	615	0.61	5.5	7.5	8.8	125	230	
2475C7/12			21.5	615	0.61	5.5	7.5	12.3	175	230	
2545C10/8-SD		Star Delta	Star Delta	34.0	968	0.96	7.5	10	8.8	125	230
2545C10/12-SD				34.0	968	0.96	7.5	10	12.3	175	230
7100D15/8				46.7	1,337	1.30	11	15	8.8	125	303
7100D15/12				46.7	1,337	1.30	11	15	12.3	175	303
3000E20/8	66.7			1,889	1.89	15	20	8.8	125	445	
3000E20/12	66.7			1,889	1.89	15	20	12.3	175	445	
3000E30/8	2 Stage 3 Cylinder Cast Iron	Star Delta	94.9	2,688	2.69	22	30	8.8	125	445	
3000E30/12			94.9	2,688	2.69	22	30	12.3	175	445	



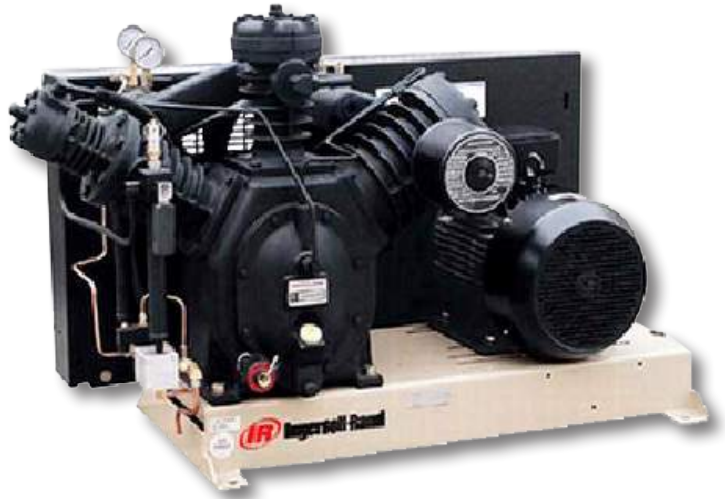
# INGERSOLL RAND ELECTRIC DRIVEN

## THREE PHASE HIGH PRESSURE - 2 STAGE

The base mounted Type 30, 2 stage package consists of a heavy duty fabricated steel baseplate with both the compressor unit and motor side rails attached to it with high tensile steel bolts.

The 415V belt driven units can operate up to 6,000 psi; true industrial use compressors.

Available as FF models that include factory fitted aftercooler solid belt guard, oil alert alarm and star delta starter.



Model	Pump	Starter	FAD Capacity			Motor		Rated Pressure		Voltage V	
			cfm	Lpm	m <sup>3</sup> /min	kw	hp	Barg	psig		
231XB3/35	2 Cylinder Cast Iron	Dol	4.8	136	0.14	2.2	3.0	35	500	415	
7T4XB5/70			6.2	187	0.17	4.0	5.5	70	1,000	415	
7T2XB7/35			15.7	444	0.44	5.5	7.5	35	500	415	
7T2XB10/35			21.6	612	0.61	7.0	10.0	35	500	415	
15T2XB15/35	3 Cylinder Cast Iron	Star Delta	37.3	1,056	1.05	11.0	15.0	35	500	415	
15T2XB15/35-FF			37.3	1,056	1.05	11.0	15.0	35	500	415	
15T2XB15/55			Dol	32.9	931	0.93	11.0	15.0	55	800	415
15T2XB15/55-FF			Star Delta	32.9	932	0.93	11.0	15.0	55	800	415
15T2XB15/70	2 Cylinder Cast Iron	Dol	29.8	844	0.84	11.0	15.0	70	1,000	415	
15T2XB15/70-FF			Star Delta	29.8	840	0.84	11.0	15.0	70	1,000	415
PA-15/30			Dol	37.3	1,056	1.05	11.0	15.0	30	435	415
PA-15/30-FF			Star Delta	37.3	1,056	1.05	11.0	15.0	30	435	415
15T4XB15/245	3 Cylinder Cast Iron	Dol	19.2	543	0.54	11.0	15.0	245	3,500	415	
15T4XB15/245-FF			19.2	543	0.54	11.0	15.0	245	3,500	415	
15T4XB20/245		Star Delta	21.9	620	0.62	15.0	20.0	245	3,500	415	
15T4XB20/245-FF			21.9	620	0.61	15.0	20.0	245	3,500	415	
H15T4XB15/344		Dol	18.1	805	0.51	11.0	15.0	344	5,000	415	
H15T4XB15/344-FF			18.1	512	0.51	11.0	15.0	344	5,000	415	
H15T4XB20/344		Star Delta	21.4	606	0.60	15.0	20.0	344	5,000	415	
H15T4XB20/344-FF			21.4	606	0.60	15.0	20.0	344	5,000	415	
H15T6XB20/414-FF			18.9	535	0.53	15.0	20.0	414	6,000	415	

# CAPS DIESEL DRIVEN

## ELECTRIC START DIESEL COMPRESSOR

This is a compressor that ticks all the boxes. It uses a genuine, super reliable high-quality Yanmar dual electric/pull start 6.7 hp diesel engine.



Model	Pump	Starter	Capacity			Motor			Rated Pressure		Tank Size L
			cfm	Lpm	m <sup>3</sup> /min	Brand	kw	hp	Barg	psig	
CD27/120ES	2 Cylinder Cast Iron	Electric Pull	21.7	615	0.61	Yanmar	7.0	9.5	8.6	125	112

NB: Battery and cables not included with electric start.


# CAPS PETROL DRIVEN

## HONDA PETROL SERIES

CAPS Petrol Series range is available with an electric start or pull start for faster start-up and is perfect for workshop, trade and industrial applications where compressed air is required.



**i** The CP6570PH petrol air compressor is equipped with a hook to make the handling an easy and safe process.




Model	Pump	Starter	Capacity			Motor			Rated Pressure		Tank Size L
			cfm	Lpm	m <sup>3</sup> /min	Brand	kw	hp	Barg	psig	
CP6570PH	3 Cylinder Cast Iron	Pull	12.53	355	0.35	Honda	4.8	6.5	8.6	125	70
CP20/120		Pull	12.53	355	0.35	Honda	4.8	6.5	8.6	125	112
CP48/160ES		Electric Pull	27.65	783	0.78	Honda Electric Start	9.6	13.0	12.0	175	160

NB: Battery and cables not included with electric start.

# COMPRESSOR ACCESSORIES

## RAHT SERIES HIGH INLET TEMPERATURE REFRIGERATED DRYER

DRYPOINT® RA HT are specially designed for high inlet temperatures up to 100 C. Two further components have been added to the well known DRYPOINT® RA: a pre-cooler consisting of copper pipe and aluminium fins, and a pre-filter with a BEKOMAT® condensate drain. DRYPOINT® RA HT gives you high quality compressed air treatment in accordance to ISO 8573.1.



Model	Flow Capacity		Inlet/Outlet Connections in/out	Dimensions mm	Weight kg
	cfm	Nm³/h			
RAHT5	19	33	G 1/2" BSP-F	425x415x750	37
RAHT8	30	51	G 1/2" BSP-F	425x415x750	40
RAHT12	42	72	G 1/2" BSP-F	425x415x750	42
RAHT18	64	108	G 1" BSP-F	410x480x1,170	48
RAHT23	81	138	G 1" BSP-F	410x480x1,170	51

## CE SERIES INLINE FILTER & WATER SEPARATOR

An inline water separator is the most efficient and cost effective way to eliminate 95% of water in your compressed air system. Cyclonic action converts water vapor into droplet which collect at the bottom of the bowl and evacuated via an in-built auto drain.

Atmospheric contaminates are small enough to pass through your compressor's intake filter and find their way to your process line. Compressed air filtration / air treatment will help you remove these contaminates and prevent downtime.

### AIR FILTER

Model	Conn Size	Capacity at 7 bar G		Max Operating Pressure Barg
		cfm	m³/min	
CE012	1/2"	27	0.78	16
CE018	1/2"	38	1.08	16
CE025	1/2"	53	1.49	16
CE041	3/4"	88	2.49	16
CE062	1"	132	3.73	16

### WATER SEPARATOR

Model	Conn Size	Capacity at 7 bar G		Max Operating Pressure Barg
		cfm	m³/min	
CECS012	1/4"	21	0.60	16
CECS018	3/8"	44	1.25	16
CECS025	1/2"	100	2.84	16
CECS041	3/4"	159	4.52	16

## REGULATORS, FILTERS & LUBRICATORS

- **Regulators thread BSP (in.):** 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2.
- **Lubricators thread BSP (in.):** 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2.
- **Filters/Regulators thread BSP (in.):** 1/4, 3/8, 1/2, 3/4.
- **Filters/Regulators/Lubricator combo thread BSP (in.):** 1/4, 3/8, 1/2, 3/4, 1.
- **Water Drain inlet size:** 1/2"M or 1/2" float auto drain 16 bar.



# GET IN TOUCH.

**24/7 SUPPORT:** 1800 800 878

**WEBSITE:** CAPS.COM.AU

**SHOP:** CAPSSHOP.COM.AU

**EMAIL:** INFO@CAPS.COM.AU

## BRANCH LOCATIONS

PERTH (HEAD OFFICE) | KALGOORLIE | MELBOURNE | SYDNEY  
NEWCASTLE | ADELAIDE | BRISBANE | MACKAY | DARWIN

## INTERNATIONAL

KUALA LUMPUR | MALAYSIA  
ACCRA | GHANA

**SOLVING YOUR  
AIR AND POWER  
CHALLENGES.**