

# High Pressure Air-Cooled Air Compressors 3-100 HP/300-6000 PSIG (21 to 413.7 Bar)

THE FOLLOWING IS STANDARD WITH EACH COMPRESSOR PACKAGE :

	Equipment	231	7T2	7T4	15T2	223	15T4	6R100	6R80	6R80-100
							H15T4			
<b>Bare Units</b>	Dry-Type Inlet Filter (Oil Bath on 6R)	●	●	●	●	●	●	●	●	●
	Splash Lubrication (Force Feed on 6R)	●	●	●	●	●	●	●	●	●
	Air-cooled Intercoolers	●	●	●	●	●	●	●	●	●
	Intercooler Pressure Gauges		●	●	●		●	●	●	●
	Safety Valve on Intercoolers	●	●	●	●	●	●	●	●	●
	Condensate Traps on Intercoolers				● <sup>1</sup>	● <sup>1</sup>	● <sup>1</sup>	●	●	●
	Air-cooled Aftercooler	●	●	●	●	●	●	●	●	●
	Condensate Trap on Aftercooler	●	●	●	●	●	●	●	●	●
	Safety Valve on Aftercooler	●	●	●	●	●	●	●	●	●
	Automatic Condensate Drain System	● <sup>2</sup>	● <sup>2</sup>	● <sup>2</sup>	●	●	●	●	●	●
	Check Valve on Air Outlet from Aftercooler	● <sup>2</sup>	● <sup>2</sup>	● <sup>2</sup>	●	●	●	●	●	●
	Discharge Pressure Gauge on Last Stage							●	●	●
	Shear Disc. Valve on Last Stage						●	●	●	●
<sup>1</sup> No Condensation Trap on 1st Stage Intercooler										
<sup>2</sup> Optional Component										
<b>Base-plate Units</b>	Baseplate and V-belt drive	●	●	●	●	●	●	● <sup>3</sup>	● <sup>3</sup>	● <sup>3</sup>
	NEMA frame motor for V-belt drive	●	●	●	●	●	●	● <sup>3</sup>	● <sup>3</sup>	● <sup>3</sup>
<sup>3</sup> Available Direct-Connect by Flexible Coupling to D Flange Motor										

## PERFORMANCE DATA AND DIMENSIONS

Model	Bare	Motor Horsepower		Max Pressure Psig	Speed RPM	Piston Displacement		Free-Air Delivery		Dimension			Weight	
		HP	KW			cfm	l/min	cfm	l/min	Length	Width	Height	Kg	Lb
231x3	231	3.0	2.2	500	660	7.4	210	4.8	136	880 x	520 x	540	140	308
7T4x5	7T4	5.5	4.0	1000	800	13.1	370	6.6	187	1260 x	760 x	800	295	650
7T2x10	7T2	10.0	7.5	500	550	25.0	708	14.9	422	1260 x	760 x	800	325	716
7T2x15	7T2	15.0	11.2	500	800	36.0	1020	21.6	612	1260 x	760 x	800	365	805
15T2x15	15T2	15.0	11.2	500	750	41.2	1167	31.3	886	1400 x	820 x	860	473	1042
15T2x15	15T2	15.0	11.2	800	555	30.3	858	22.9	649	1400 x	820 x	860	473	1042
15T2x20	15T2	20.0	14.9	500	900	49.5	1402	37.7	1068	1400 x	820 x	860	495	1092
15T2x20	15T2	20.0	14.9	1000	750	41.2	1167	30.8	872	1400 x	820 x	860	495	1092
223x5	223	5.5	4.0	3000	985	8.4	238	4.4	125	970 x	600 x	640	195	430
15T4x15	15T4	15.0	11.2	3500	631	23.2	657	13.5	382	1460 x	760 x	1040	520	1146
15T4x20	15T4	20.0	14.9	3500	1000	32.7	926	21.4	609	1460 x	760 x	1040	540	1190
H15T4x15	H15T4	15.0	11.2	5000	631	23.2	657	13.2	374	1460 x	760 x	1040	520	1146
H15T4x20	H15T4	20.0	14.9	5000	1000	32.7	926	20.9	592	1460 x	760 x	1040	540	1190
6R100	6R100	75.0	55.9	2000	1800	148.0	4192	100.0	2832	1930 x	1041 x	1295	1429	3150
6R80	6R80	75.0	55.9	6000	1800	122.7	3475	80.0	2266	1930 x	1041 x	1295	1429	3150
6R80-100	6R80-100	100.0	74.6	6000	1800	148.0	4192	99.0	2804	1930 x	1041 x	1295	1429	3150