

"Full-Time" Low Oil level Protection Switch -

This switch is standard on the compressor except on 231 to protect the compressor against low oil level in crankcase. The compressor and motor are shut down when oil level become unsafe and cannot be restarted until oil is added.

Motor - The electric motor is a IEC frame, totally enclosed fan-cooled squirrel cage induction design, 1500 rpm and a full 1.15 service factor.

Drive - The "V" belt drive, with totally enclosed sheet metal guard, offers smooth operation in a low-cost package.

Base - Heavy steel construction includes a provision for motor movement to facilitate easy "V" belt tightening.

■ Specifications

Model	Motor Horsepower		Speed r/min	Pressure psig/max.	Piston Displacement		Free-Air Delivery		Cylinder No	Compressed Stage	Dimension LxWxH (mm)	Weight Kg
	HP	KW			cfm	m ³ /min	cfm	m ³ /min				
231XB3/35	3	2.2	660	500	7.4	0.21	4.8	0.14	2	2	980x840x590	165
7T4XB5/70	5.5	4	800	1000	13.1	0.37	6.4	0.18	2	2	1260x950x800	295
7T2XB7/35	7.5	5.6	580	500	26.1	0.74	15.7	0.45	2	2	1260x950x800	321
7T2XB10/35	10	7.5	800	500	36.0	1.02	21.6	0.62	2	2	1260x950x800	325
15T2XB15/35	15	11	900	500	49.5	1.40	37.3	1.07	3	3	1400x1030x860	473
15T2XB15/55	15	11	785	800	43.1	1.23	32.9	0.92	3	3	1400x1030x860	473
15T2XB15/70	15	11	725	1000	39.8	1.13	29.8	0.85	3	3	1400x1030x860	473
15T4XB15/245	15	11	900	3500	29.5	0.84	19.2	0.54	3*	4	1460x1035x1150	520
H15T4XB15/344	15	11	850	5000	27.8	0.79	18.1	0.52	3*	4	1460x1035x1150	520
15T4XB20/245	20	15	1000	3500	32.7	0.93	21.9	0.63	3*	4	1460x1035x1150	540
H15T4XB20/344	20	15	1000	5000	32.7	0.93	21.4	0.62	3*	4	1460x1035x1150	540

*Double-acting cylinder 1st & 2nd stage.

■ The Followings is Standard with Each Compressor Unit

	231	7T2	7T4	15T2	15T4/H15T4
Industrial filter	*	*	*	*	*
Splash lubricated	*	*	*	*	*
Air-cooled inter & after-cooler	*	*	*	*	*
Inter-stage gauge		*	*	*	*
Safety valve	*	*	*	*	*
Auto drain valve	*	*	*	*	*
Discharge Check valve	*	*	*	*	*
Low oil level switch	*	*	*	*	*
Dual control	*	*	*	*	*

* Optional