

TANK MOUNTED SCREW AIR COMPRESSOR

PRYES[®]
Compressors

Upto
40%

**POWER
SAVING
VFD MODEL**

40%

**SPACE
SAVING**

4 In 1

MODEL



Range 7.5kw to 15kw

ADVANTAGES

Clean



Modular dryer,
efficient water removal

Four-stage
precision filter,
nearly oil-free

Three in one

Strength



Brand host, especially
low speed, micro vibration

Heavy load bearing,
to ensure high air volume
and high stability

Quiet



Measured full load
running noise 65 dB

Can adapt to any quiet
requirements of the
environment

One screen double control Dryer / Air compressor

Real-time monitoring
of air quality

Internal and external
double pressure display,
cold coil gas pressure

Little foot type air compressor

Without any maintenance technology;
The floor space is extremely small

The appearance and structure
are extremely beautiful;
Power-ready, without any installation

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SCREW AIR COMPRESSOR**

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TECHNICAL SPECIFICATION

MACHINE MODEL		PRS-10D	PRS-15D	PRS-20D
COOLING TYPE		AIR COOLING		
WORKING PRESSURE CFM	7 Bar (100PSI) (0.7Mpa)	45.92	65.34	91.83
	8 Bar (115PSI) (0.8Mpa)	38.85	57.21	88.3
	10 Bar (145PSI) (1.0Mpa)	33.55	49.44	77.7
	12 Bar (175PSI) (1.2Mpa)	30.37	46.26	56.86
POWER (Kw)		7.5	11	15
STARTING METHOD		STAR-DELTA OR FREQUENCY CONVERSION		
VOLTAGE / FREQUENCY (V/Hz)		415V, 50Hz		
PROTECTION LEVEL		IP 55		
INSULATION CLASS		F Class		
MOTOR EFFICIENCY		IE3 & IE4		
DRIVEN METHOD		Direct Driven		
NOISE (DB)		62±2		
OIL CARRYOVER (PPM)		≤3		
DISCHARGE TEMP (°C)		≤ Ambient Temperature +15°C		
LUBRICANT CAPACITY (LITRES)		7	10	12
TANK VOLUME (L)		300 L	500 L	500 L
EXTERNAL DIMENSION	Length (mm)	2150	2150	2150
	Width (mm)	730	750	750
	Height (mm)	1540	1850	1850
WEIGHT (Kg)		525	710	740
OUTLET (Inch)		3/4"	1"	1"

PRSCOMPRESSORS PRIVATE LIMITED

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