

# MR

# SCREW AIR COMPRESSOR

5-30 HP



**MR**  
Air for Ever



## MAIN FEATURES OF MR SCREW AIR COMPRESSORS

### SCREW AIR COMPRESSORS

MR makes Screw Compressor assembled with GERMAN high efficient AIR END of wear free rolling profile with longest service life and simple maintenance.

**Control System:** Equipped with simple control system enable the operation of Air Compressor more reliable which could ensure Compressor running well continuously round the clock.

**Air/oil Separation System:** the three stage separation system viz centrifugal and gravitational separation with air oil separation elements reduces oil content to 2-3 PPM.

**Simple Diagnostics:** With visual indication of fault warning.

**Safety Tripping Interlocks:** For over load, high air oil temperature, high pressure and wrong direction of rotation ensure safe operation.

### Main Features

High Efficient Air End  
Wear Free Rolling Profile  
Simple Control System  
Safety Tripping Arrangements

## TANK MOUNTED

Model	H P	Pressure		CFM	M3/Min	DB(A) (±2) Mean Noise Level	Tank Capacity
		KG/CM2	PSIG				
MRST - 5	5	7	100	18	0.51	68	220
		10	145	13.5	0.38	68	220
MRST - 7.5	7.5	7	100	27	0.76	68	220
		10	145	21	0.59	68	220
MRST - 10	10	7	100	36	1.13	70	250
		10	145	32	0.92	70	250
MRST - 15	15	7	100	58	1.65	72	250 / 415
		10	100	46	1.30	72	250 / 415

## BASE MOUNTED

MRS - 15	15	7	100	63	1.65	72	BASE MOUNTED
		10	145	50	1.30	72	
MRS - 20	20	7	100	88	2.42	72	
		10	145	78	2.10	72	
MRS - 25	25	7	100	108	2.99	72	
		10	145	88	2.56	72	
MRS - 30	30	7	100	127	3.98	72	
		10	145	110	3.24	72	

Specifications Subject to Change Without Notice

Manufactured by :

**M.R. COMPRESSORS**

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