

15 to 160 kW

## LUBRICATED SCREW COMPRESSORS BELT DRIVEN

### PERFORMANCES

- ▶ Operating up to 43°C ambient
- ▶ Renowned quality components
- ▶ Low maintenance cost
- ▶ Robust design for extended service life

### ERGONOMICS

- ▶ Quick start-up
- ▶ Simple use
- ▶ Easy servicing
- ▶ Electronic controller
- ▶ Preventive maintenance



**ROBUST**



**PERFORMING**



**COMPACT**



**ECONOMICAL**

## EQUIPMENTS



### **LEROY-SOMER electrical motor**

IP55 with class F insulation  
IE3 efficiency



### **SCHNEIDER ELECTRIC starter and protections**

Phase monitor relay  
Integrated short-circuit breaker



### **EBM-PAPST air cooling fan**



### **TAMROTOR or ROTORCOMP high-performance air-end**



### **LOGIKA electronic controller**

Alarm and preventive maintenance  
Remote control  
Master/Slave operation by serial  
connection



### **Pulley-belt coupling**

V-belt drive  
Easy tension and alignment  
Belt protection guard

# SPECIFICATIONS

MODEL	POWER		AIR FLOW m <sup>3</sup> /min			AIR OUTLET BSP	DIMENSIONS mm (L x l x H)	WEIGHT kg
	kW	HP	7,5 bar	10 bar	13 bar			
<b>MSC 15</b>	15	20	2,7	2,3	1,9	1"	1275 x 850 x 1465	420
<b>MSC 18</b>	18,5	25	3,3	2,8	2,4	1"	1275 x 850 x 1465	450
<b>MSC 22</b>	22	30	3,8	3,5	3,0	1"	1275 x 850 x 1465	450
<b>MSC 30</b>	30	40	4,6	4,0	3,6	1 1/4"	1575 x 1030 x 1750	698
<b>MSC 30P</b>	30	40	5,2	4,3	3,7	1 1/4"	1575 x 1030 x 1750	710
<b>MSC 37</b>	37	50	6,4	5,4	4,3	1 1/4"	1575 x 1030 x 1750	742
<b>MSC 45</b>	45	60	7,2	6,4	5,4	1 1/4"	1575 x 1030 x 1750	876
<b>MSC 55</b>	55	75	9,6	8,5	6,6	1 1/2"	2000 x 1200 x 1810	1460
<b>MSC 75</b>	75	100	12,4	10,5	8,7	1 1/2"	2000 x 1200 x 1810	1690
<b>MSC 90</b>	90	125	15,8	13,5	11,0	2"	2500 x 1400 x 2037	2230
<b>MSC 110</b>	110	150	18,8	16,5	14,0	2"	2500 x 1400 x 2037	2500
<b>MSC 132</b>	132	180	22,8	19,5	16,0	2 1/2"	2500 x 1750 x 2000	2873
<b>MSC 160</b>	160	220	27,4	23,0	19,5	2 1/2"	2500 x 1750 x 2000	3030



L9 CONTROLLER (up to 22kW)



L26S CONTROLLER (from 30kW)

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