

## Compressor Systems

BOGE Type	Standard	Super- silenced	Flow capacity (Displacement)		Flow capacity (FAD as DIN 1945)		Com- pressor speed min <sup>-1</sup>	Number of cylinders	Motor	
			L/min	cfm	L/min	cfm			kW	HP
<b>10 bar</b>										
RM	3350-213		3360	120	2720	100	1300	3	18.5	25.0
RM	3650-213		3620	130	2930	110	1400	3	22	30.0
RM	5000-313		5030	180	4040	145	1300	4	30	40.0
RM	6200-313		6200	220	4840	170	1600	4	37	50.0
<b>15 bar</b>										
RM	2500-213		2500	90	1880	70	950	3	15	20.0
RM	2950-213		2950	100	2330	80	1150	3	18.5	25.0
RM	3300-213		3340	120	2670	90	1300	3	22	30.0
RM	3600-213		3600	130	2900	100	1400	3	30	40.0
<b>25 and 30 bar</b>										
RH	2400-213	RHL 2400-213	2400	90	1800	60	930	4	18.5	25.0
RH	2830-213	RHL 2830-213	2830	100	2160	80	1100	4	30	40.0

## Dimensions / Weights / Cooling Air Required

BOGE Type	Dimensions (standard) W x D x H mm	Dimensions (super-silenced) W x D x H mm	Air discharge	Compressor weight approx. kg	Super- silenced approx. kg	Cooling air required m <sup>3</sup> /h
<b>10 bar</b>						
RM	3350-213	1600x800x1500	–	620	–	5600
RM	3650-213	1600x800x1500	–	640	–	6700
RM	5000-313	1600x800x1500	–	740	–	9300
RM	6200-313	1600x800x1500	–	760	–	11000
<b>15 bar</b>						
RM	2500-213	1600x800x1500	–	600	–	4700
RM	2950-213	1600x800x1500	–	620	–	5600
RM	3300-213	1600x800x1500	–	640	–	6700
RM	3600-213	1600x800x1500	–	675	–	9300
<b>25 and 30 bar</b>						
RH	2400-213	1600x770x1500	–	680	–	5600
RH	2830-213	1600x770x1500	–	680	–	9300
RHL	2400-213	–	2000x1420x1320	–	865	5600
RHL	2830-213	–	2000x1420x1320	–	920	9300