

SRD/SBD 350–1000 Series

Compressor Systems

BOGE Type	Flow capacity (Displacement)		Flow capacity (FAD as VDMA 4362)		Compressor speed min ⁻¹	Number of cylinders	Motor		Dimensions W x D x H mm	Weight kg
	L/min	cfm	L/min	cfm			kW	HP		
10 bar Standard										
SRD 350	350	12.5	260	9.5	1420	1	2.2	3.0	765x408x582	69.5
SRD 500	500	17.5	370	13.0	1420	1	3.2	4.5	765x408x582	70.5
SRD 700	700	25.0	515	18.5	1420	2	4.0	5.5	690x520x584	96.5
SRD 1000	1000	35.5	730	26.0	1420	2	6.3	8.5	690x520x584	104.5
10 bar Super-silenced										
SRDL 350	350	12.5	260	9.5	1420	1	3.2	4.5	915x480x730	121
SRDL 500	500	17.5	370	13.0	1420	1	3.2	4.5	915x480x730	123
SRDL 700	700	25.0	515	18.5	1420	2	5.5	7.5	1035x565x805	149
SRDL 1000	1000	35.5	730	26.0	1420	2	6.3	8.5	1035x565x805	157
15 bar Standard										
SRMD 350	350	12.5	297	10.5	1420	2	3.2	4.5	775x520x575	70
SRMD 500	500	17.5	425	15.0	1420	2	4.0	5.5	775x520x575	76
15 bar Super-silenced										
SRMDL 350	350	12.5	297	10.5	1420	2	3.2	4.5	1035x565x805	121
SRMDL 500	500	17.5	425	15.0	1420	2	5.5	7.5	1035x565x805	128

Compressor Units

BOGE Type	Receiver volume Litres	Flow capacity (Displacement)		Flow capacity (FAD as VDMA 4362)		Compressor speed min ⁻¹	Number of cylinders	Motor		Dimensions W x D x H mm	Weight kg
		L/min	cfm	L/min	cfm			kW	HP		
10 bar Standard											
SBD 350/ 90	350/ 90	350	12.5	260	9.5	1420	1	2.2	3.0	1000x405x 980	123
SBD 500/ 90	500/ 90	500	17.5	370	13.0	1420	1	3.2	4.5	1000x405x 980	123
SBD 700/ 270	700/ 270	700	25.0	515	18.5	1420	2	4.0	5.5	1470x600x1140	200
SBD 1000/ 270	1000/ 270	1000	35.5	730	26.0	1420	2	6.3	8.5	1470x600x1140	240
10 bar Super-silenced											
SBDL 350/ 90	350/ 90	350	12.5	260	9.5	1420	1	3.2	4.5	1161x480x1135	170
SBDL 500/ 90	500/ 90	500	17.5	370	13.0	1420	1	3.2	4.5	1161x480x1135	170
SBDL 700/ 270	700/ 270	700	25.0	515	18.5	1420	2	5.5	7.5	1470x600x1385	255
SBDL 1000/ 500	1000/ 500	1000	35.5	730	26.0	1420	2	6.3	8.5	1845x700x1505	325
15 bar Standard											
SBMD 350/ 250	350/ 250	350	12.5	297	10.5	1420	2	3.2	4.5	1656x650x1125	200
SBMD 500/ 350	500/ 350	500	17.5	425	15.0	1420	2	4.0	5.5	1610x700x1160	225
15 bar Super-silenced											
SBMDL 350/ 250	350/ 250	350	12.5	297	10.5	1420	2	3.2	4.5	1656x650x1415	260
SBMDL 500/ 350	500/ 350	500	17.5	425	15.0	1420	2	5.5	7.5	1770x700x1450	285

Compressor Stations

BOGE Type	Receiver volume Litres	Flow capacity (Displacement)		Flow capacity (FAD as VDMA 4362)		Compressor speed min ⁻¹	Number of cylinders	Motor		Dimensions W x D x H mm	Weight kg
		L/min	cfm	L/min	cfm			kW	HP		
10 bar Standard*											
SBD 350/ 270 DB	350/ 270 DB	350	12.5	260	9.5	1420	1	2.2	3.0	1735x605x1305	215
SBD 500/ 270 DB	500/ 270 DB	500	17.5	370	13.0	1420	1	3.2	4.5	1735x605x1305	220
SBD 700/ 270 DB	700/ 270 DB	700	25.0	515	18.5	1420	2	4.0	5.5	1735x605x1305	245
SBD 1000/ 500 DB	1000/ 500 DB	1000	35.5	730	26.0	1420	2	6.3	8.5	1790x700x1405	340
10 bar Super-silenced*											
SBDL 350/ 270 DB	350/ 270 DB	350	12.5	260	9.5	1420	1	3.2	4.5	1795x605x1340	260
SBDL 500/ 270 DB	500/ 270 DB	500	17.5	370	13.0	1420	1	3.2	4.5	1795x605x1340	265
SBDL 700/ 270 DB	700/ 270 DB	700	25.0	515	18.5	1420	2	5.5	7.5	1795x605x1340	292
SBDL 1000/ 500 DB	1000/ 500 DB	1000	35.5	730	26.0	1420	2	6.3	8.5	2105x700x1505	380
15 bar Standard*											
SBMD 350/ 350 DB	350/ 350 DB	350	12.5	297	10.5	1420	2	3.2	4.5	1800x660x1355	271
SBMD 500/ 350 DB	500/ 350 DB	500	17.5	425	15.0	1420	2	4.0	5.5	1800x660x1355	280
15 bar Super-silenced*											
SBMDL 350/ 350 DB	350/ 350 DB	350	12.5	297	10.5	1420	2	3.2	4.5	1935x660x1455	350
SBMDL 500/ 350 DB	500/ 350 DB	500	17.5	425	15.0	1420	2	5.5	7.5	1935x660x1455	350

*Max. pressure compressor