

CSA/CSB Rotary Screw Compressors With Tank + Dryer

From 7.5 To 40 HP



CSA/CSB Tank

The CSA/CSB Tank Version is a rotary screw compressor mounted on a tank that is completely preassembled and tested on the assembly line.

Silenced oil injected rotary screw compressor. Compressed air receiver with pressure stabilization function and condensate separator. The receiver rests on a structure that allows for easy handling.

Installation is extremely simple:
Just position the machine, connect the air output to the air distribution network and make the electrical connection.



Technical Data

Type	H	Pressure	Compressor	Flow	Sound	Power	Refrigerants	Dimensions	Start	Gas	Kg
	litres	bar psi	HP kW kw	l/min m ³ /h cfm	dB(A)	V/hz/Ph		L W H			

CSA TANK - 500L Tank Version

Model	Capacity	Pressure	HP	kW	kw	l/min	m ³ /h	cfm	dB(A)	V/hz/Ph	Refrigerants	L	W	H	start	gas	Kg
CSA 7,5/8	500L	8 116	7,5	5,5	0,61	804	48	28	65	220V / 3ph / 60hz 380V / 3ph / 50hz 380V / 3ph / 60hz 400V / 3ph / 50hz	R404a	2000	645	1830	sds	G 3/4	545
CSA 7,5/10	500L	10 145	7,5	5,5	0,61	629	38	22	65		R404a	2000	645	1830	sds	G 3/4	545
CSA 7,5/13	500L	13 189	7,5	5,5	0,61	517	31	18	65		R404a	2000	645	1830	sds	G 3/4	545
CSA 10/8	500L	8 116	10	7,5	0,61	1128	68	40	65		R404a	2000	645	1830	sds	G 3/4	550
CSA 10/10	500L	10 145	10	7,5	0,61	1016	61	36	65		R404a	2000	645	1830	sds	G 3/4	550
CSA 10/13	500L	13 189	10	7,5	0,61	785	47	28	65		R404a	2000	645	1830	sds	G 3/4	550
CSA 15/8	500L	8 116	15	11	0,67	1603	96	57	66		R404a	2000	645	1830	sds	G 3/4	615
CSA 15/10	500L	10 145	15	11	0,67	1417	85	50	66		R404a	2000	645	1830	sds	G 3/4	615
CSA 15/13	500L	13 189	15	11	0,67	1166	70	41	66		R404a	2000	645	1830	sds	G 3/4	615
CSA 20/8	500L	8 116	20	15	0,67	1897	114	67	66		R404a	2000	645	1830	sds	G 3/4	630
CSA 20/10	500L	10 145	20	15	0,67	1689	101	60	66		R404a	2000	645	1830	sds	G 3/4	630
CSA 20/13	500L	13 189	20	15	0,67	1476	89	52	66		R404a	2000	645	1830	sds	G 3/4	630

CSB TANK - 560L Tank Version

Model	Capacity	Pressure	HP	kW	kw	l/min	m ³ /h	cfm	dB(A)	V/hz/Ph	Refrigerants	L	W	H	start	gas	Kg
CSB 20/8	560L	8 116	20	15	0,87	2269	136	80	64	220V / 3ph / 60hz 380V / 3ph / 50hz 380V / 3ph / 60hz 400V / 3ph / 50hz	R404a	1700	780	2010	sds	G 1	790
CSB 20/10	560L	10 145	20	15	0,87	2091	125	74	64		R404a	1700	780	2010	sds	G 1	790
CSB 20/13	560L	13 189	20	15	0,87	1654	99	58	64		R404a	1700	780	2010	sds	G 1	790
CSB 25/8	560L	8 116	25	18,5	0,87	2863	172	101	68		R404a	1700	780	2010	sds	G 1	800
CSB 25/10	560L	10 145	25	18,5	0,87	2688	161	95	68		R404a	1700	780	2010	sds	G 1	800
CSB 25/13	560L	13 189	25	18,5	0,87	2186	131	77	68		R404a	1700	780	2010	sds	G 1	800
CSB 30/8	560L	8 116	30	22	1,07	3404	204	120	68		R404a	1700	780	2010	sds	G 1	830
CSB 30/10	560L	10 145	30	22	1,07	3011	181	106	68		R404a	1700	780	2010	sds	G 1	830
CSB 30/13	560L	13 189	30	22	1,07	2633	158	93	68		R404a	1700	780	2010	sds	G 1	830
CSB 40/8	560L	8 116	40	30	1,07	3995	240	141	69		R404a	1700	780	2010	sds	G 1	870
CSB 40/10	560L	10 145	40	30	1,07	3558	213	126	69		R404a	1700	780	2010	sds	G 1	870
CSB 40/13	560L	13 189	40	30	1,07	2953	177	104	69		R404a	1700	780	2010	sds	G 1	870

*ASME, ASME+MOM, SQL pressure vessel approval available