



Tandem

FIMA tandem compressors are available from Hp 5,5x2 to Hp 10x2, with 500 and 900 litre tanks and working pressure up to 11 Bar. These machines are the result of research to satisfy the demand for elevated compressed air volume. The Tandem configuration allows high flexibility of use and continuity of service, even when maintenance is required. Tandem series FIMA compressors include an electromechanical control system which allows them to be managed by a temporized star delta starter.



BOEING C60N-900/10

BOEING C50N 5,5x2 Hp 11 Bar

Tandem compressors

Model	Pump Head	Tank	Air displacement		Power supply	Nominal Power		Revolutions	Max Pressure		Noise Level	Dimensions	Weight
BOEING	type	Lt.	L/min	CFM	V/Hz	HP	kW	Rpm	Bar	Psi	L _{wa} (dB)	mm	Kg
C50N-500/5,5	C50N	500	1260	44,5	400/50	5,5x2	4x2	1250	11	160	96	2010 x 650 x 1330	293

BOEING C55N 5,5x2 Hp 11 Bar

Tandem compressors

Model	Pump Head	Tank	Air displacement		Power supply	Nominal Power		Revolutions	Max Pressure		Noise Level	Dimensions	Weight
BOEING	type	Lt.	L/min	CFM	V/Hz	HP	kW	Rpm	Bar	Psi	L _{wa} (dB)	mm	Kg
C55N-500/5,5	C55N	500	1280	45,2	400/50	5,5x2	4x2	900	11	160	96	2010 x 650 x 1330	299

Dimensions : Length x Depth x Height



Control unit for BOEING compressors

BOEING C55N 7,5x2 Hp 11 Bar

Tandem compressors

Model	Pump Head	Tank	Air displacement		Power supply	Nominal Power		Revolutions	Max Pressure		Noise Level	Dimensions	Weight
BOEING	type	Lt.	L/min	CFM	V/Hz	HP	kW	Rpm	Bar	Psi	L _{max} (dB)	mm	Kg
C55N-500/7,5	C55N	500	1690	59,7	400/50	7,5x2	5,5x2	1250	11	160	96	2010 x 650 x 1330	312
C55N-900/7,5	C55N	900	1690	59,7	400/50	7,5x2	5,5x2	1250	11	160	96	2270 x 860 x 1470	417

BOEING C60N 7,5x2 Hp 11 Bar

Tandem compressors

Model	Pump Head	Tank	Air displacement		Power supply	Nominal Power		Revolutions	Max Pressure		Noise Level	Dimensions	Weight
BOEING	type	Lt.	L/min	CFM	V/Hz	HP	kW	Rpm	Bar	Psi	L _{max} (dB)	mm	Kg
C60N-500/7,5	C60N	500	1965	69,3	400/50	7,5x2	5,5x2	1000	11	160	96	2010 x 650 x 1390	370
C60N-900/7,5	C60N	900	1965	69,3	400/50	7,5x2	5,5x2	1000	11	160	96	2270 x 860 x 1530	475

BOEING C60N 10x2 Hp 11 Bar

Tandem compressors

Model	Pump Head	Tank	Air displacement		Power supply	Nominal Power		Revolutions	Max Pressure		Noise Level	Dimensions	Weight
BOEING	type	Lt.	L/min	CFM	V/Hz	HP	kW	Rpm	Bar	Psi	L _{max} (dB)	mm	Kg
C60N-500/10	C60N	500	2360	83,3	400/50	10x2	7,5x2	1200	11	160	96	2010 x 650 x 1390	380
C60N-900/10	C60N	900	2360	83,3	400/50	10x2	7,5x2	1200	11	160	96	2270 x 860 x 1530	485

Dimensions : Length x Depth x Height