

Pump units oil free

Type: **oil free WOB-L piston pump (BS2)**
oil free traditional piston pump (CS2-CS3-CS6)

Transmission type: **direct**

Starting type: **direct drive**

Range of power: **1,5÷6,5 Hp - 1,1÷5 kW**

Range of pressure: **up to 10 Bar**

Oil residual (ISO 8573-1): **class 1**

Air displacement (ISO 2017 annex C):

182÷720 L/min

Noise level: **max 76 L_{WA} (dB)**

Motor efficiency: **IE2**

Duty cycle: **S3 50% (BS2)**

S3 70% (CS2-CS3)

S3 100% (HP series)

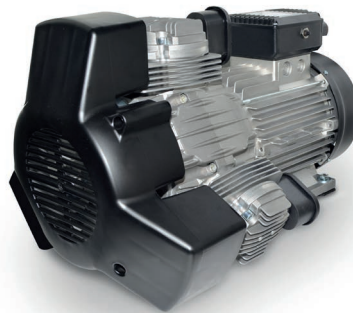
BS2



CS2



CS3



Piston compressor PUMPS 1,5÷3 Hp 8÷10 Bar

Piston

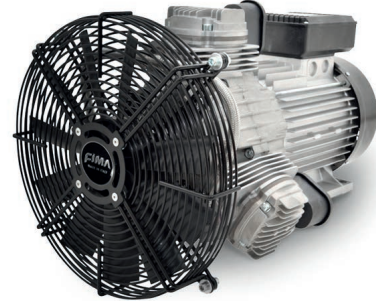
Model	Lubricated	Cylinder	Stage	Air Displacement		Suggested Power		Revolutions	Max Pressure		Dimensions	Weight
PISTON		N.	N.	L/min	CFM	HP	kW	Rpm	Bar	Psi	mm	Kg
BS2	No	1	1	182	6,4	1,5	1,1	1380	8	116	400 x 190 x 290	16
CS2	No	2	1	240	8,5	2	1,5	1450	10	145	500 x 350 x 270	25
CS3	No	3	1	360	12,7	3	2,2	1450	10	145	500 x 360 x 320	32

Dimension: Length x Depth x Height

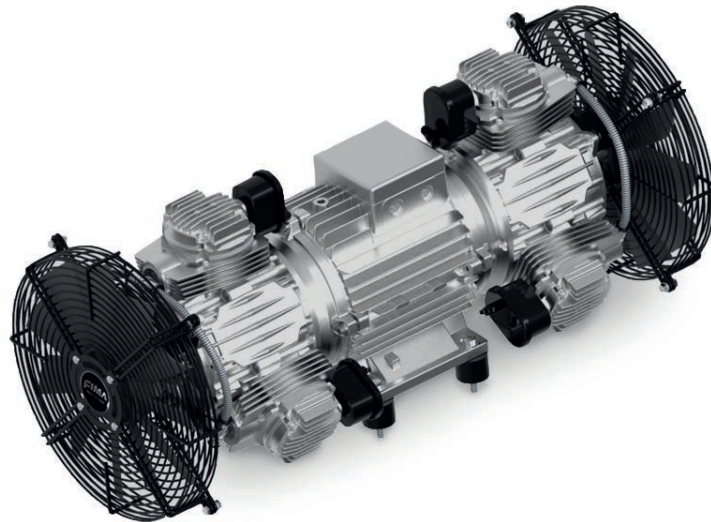
CS2HP



CS3HP












CS6HP



Piston compressor high performance PUMPS 1,5÷6,5 Hp 10 Bar

Piston

Model	 Lubricated	 Cylinder	 Stage	 Air Displacement		 Suggested Power		 Revolutions	 Max Pressure		 Dimensions	 Weight
PISTON		N.	N.	L/min	CFM	HP	kW	Rpm	Bar	Psi	mm	Kg
CS2HP	No	2	1	240	8,5	2	1,5	1450	10	145	519 x 361 x 339	26
CS3HP	No	3	1	360	12,7	3	2,2	1450	10	145	527 x 336 x 350	28,5
CS6HP	No	6	1	720	25,4	6,5	5	1450	10	145	770 x 350 x 400	58

Dimension: Length x Depth x Height